

THE GENERAL STATUS OF
ALBERTA WILD SPECIES

2005



ENTER



Search Species Status



- ☐ Select All
- ☐ Extirpated/Extinct
- ☐ At Risk
- ☐ May be at Risk
- ☐ Sensitive
- ☐ Secure
- ☐ Undetermined
- ☐ Exotic/Alien
- ☐ Accidental/Vagrant

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To view a list of species and the status category into which they are grouped, select at least one status and at least one taxonomic group (Plants, Invertebrates, Vertebrates) **OR** fill in the name of a species in the Search portion of the form below.

Plants

Plants

Create List !

Invertebrates

Bivalves
Butterflies
Gastropods
Odonates

Vertebrates

Amphibians
Birds
Fish
Mammals
Reptiles

OR

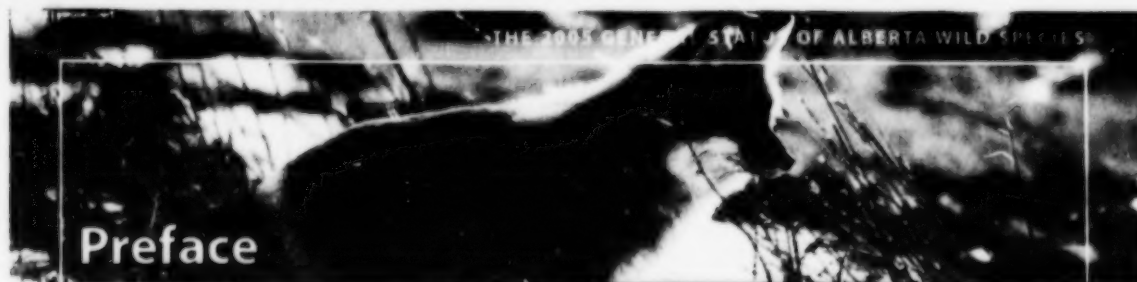
Looking for a Particular Species?

Common Name:

Scientific Name:

Search!

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Alberta has long enjoyed the legacy of abundant wild species. These same species are important environmental indicators. Their populations reflect the health and diversity of the environment.

Looking for a Particular Species?

Common Name:

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Alberta Sustainable Resource Development has designated the promotion of fish and wildlife conservation as one of its core business goals. The status of wild species is one of the performance measures against which the department determines the effectiveness of its policies and service delivery.

Central to achieving this goal is the accurate determination of the general status of wild species in the province. This exercise, which is conducted every five years, assists the provincial government in determining the need for, and direction of, sound management and habitat conservation programs. In 1996 and 2000, the provincial government published reports on the general status of wild species in Alberta. The 2005 general status assessments are now available through this online searchable database.

The *General Status of Alberta Wild Species 2005* uses a system for evaluating the general status of all wild species in Alberta—one that is identical to that used in the *General Status of Alberta Wild Species 2000*. It is also identical to that used by other provinces and territories throughout Canada. General status determination is the first step in a continuing process of evaluating and reporting on the biological status of Alberta's wild species. Those species that "May Be At Risk" receive a detailed status assessment and will go on to receive much more detailed evaluation.

The general status exercise, and the resulting online database, is designed to achieve four objectives:

1. To provide information on, and raise awareness of, the current status of wild species in Alberta;
2. To stimulate broad public input in more clearly defining the status of individual species;
3. To produce a list of candidate species for more detailed status evaluations; and
4. To provide a reference for provincial government agencies in the development of wild species conservation and management programs.

The 2005 edition of the *General Status of Alberta Wild Species* represents a substantial improvement in the knowledge base of wild species in Alberta. Status assessments were prepared for 2 814 species of birds, mammals, amphibians, reptiles, freshwater fish, gastropods, bivalves, odonates (dragonflies and damselflies), butterflies, and vascular plants in the province. Alberta, along with all other provinces and territories, agreed to assist Environment Canada in preparing national general status ranks for species in several of these groups (see Background of the Present General Status Evaluation Exercise). These groups include the birds, mammals, reptiles, amphibians, freshwater fish, butterflies, odonates, freshwater mussels, and vascular plants.

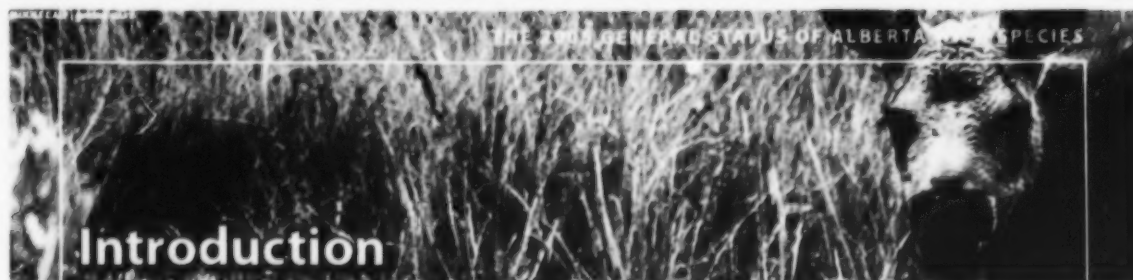


Alberta Sustainable Resource Development will continue to evaluate the status of wild



species on an ongoing basis. In the future, the general status of other species groups will be included. The status evaluation process may be refined and improved, but it will continue to be compatible with that used by other provinces and territories. If all jurisdictions continue to use the same method of evaluation, it will be possible to compare status ranks among provinces and territories, and between years, to gain a national perspective of how well any particular species is doing.

Thank you for your interest in Alberta's wild species.

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Looking for a Particular Species?

Common Name:

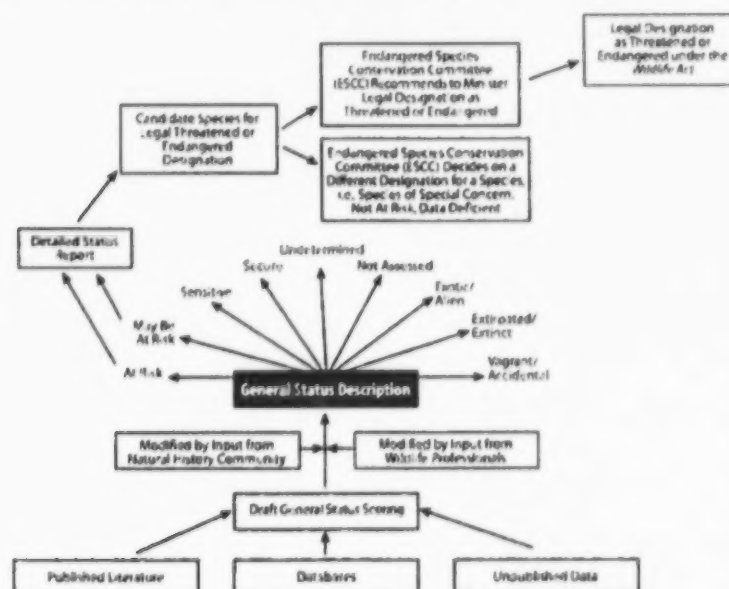
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Why Rank the General Status of All Wild Species?

This exercise is part of the process that evaluates the well-being, or soundness, of wild species populations in Alberta. A clear understanding of status for individual species is a key element in species conservation. It permits sound planning and decision-making for conservation and protection programs, and it provides a critical step in setting wild species management priorities. Moreover, this initial general status determination acts as an important first step in determining which species "May Be At Risk" and therefore need detailed status evaluations (see Figure 1).

These detailed status evaluations provide the information necessary for the Alberta Endangered Species Conservation Committee (ESCC) to make recommendations to the Minister of Alberta Sustainable Resource Development regarding whether a species should be legally designated as "Endangered" or "Threatened" under Alberta's Wildlife Act (see Figure 1).

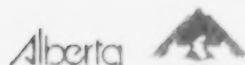
FIGURE 1 | THE STATUS DESIGNATION PROCESS IN ALBERTA







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Common Name:

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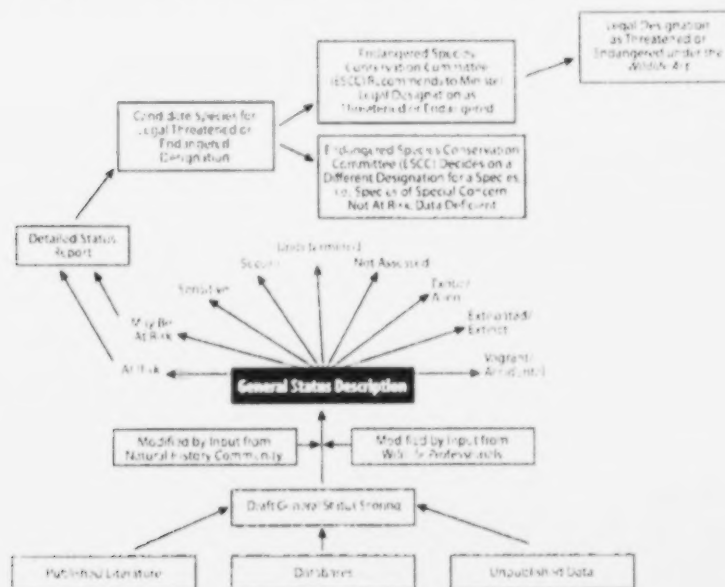
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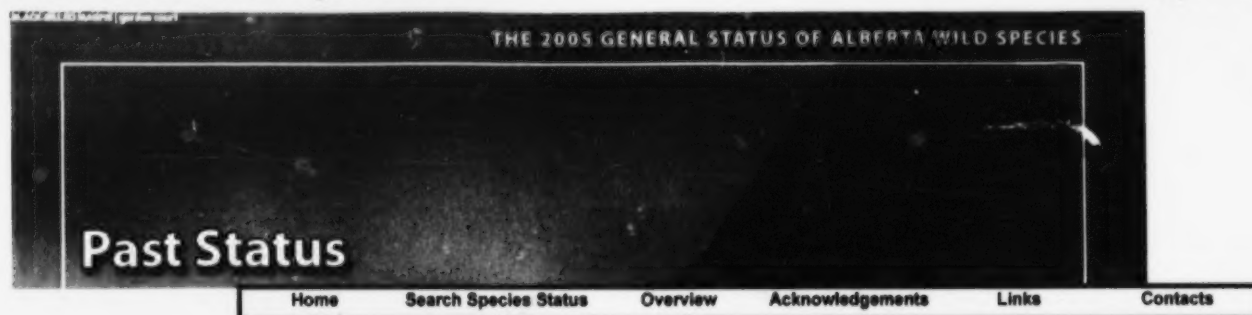
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FIGURE 1 | THE STATUS DESIGNATION PROCESS IN ALBERTA





**Looking for a Particular Species?**

Common Name:

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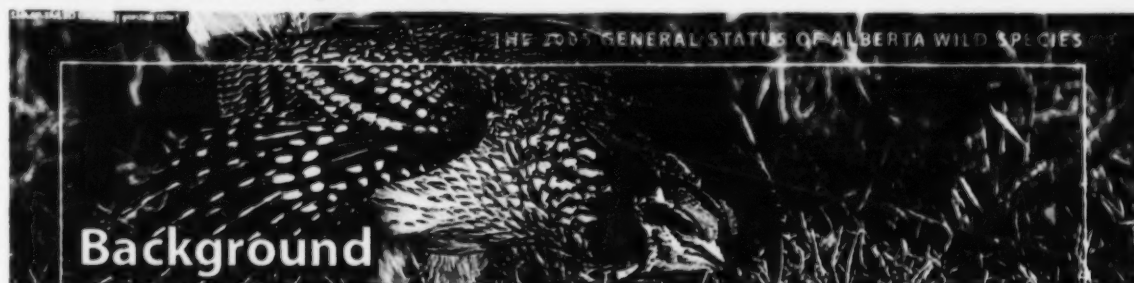
PAST STATUS EVALUATION EXERCISES

Throughout the history of wildlife management in Alberta, information on population status and trends has been used to manage game species. More recently, the identification and restoration of species at risk has been based largely on understanding and attempting to improve population status. As interest in wildlife has grown, and our understanding of the value and need to maintain undisrupted and diverse ecosystems has increased, the need to understand the biological status of all wild species has become essential. Determining status is the first step in the process of effective management. It provides the base from which management and other conservation initiatives can be planned and assessed.

The Fish and Wildlife Division, Alberta government, began a status evaluation process in 1985 with *A Policy for the Management of Threatened Wildlife in Alberta*. This document provided a summary of the status of selected high priority species and initiated the use of an objective evaluation system with which to summarize and compare status information. However, only a portion of Alberta's wild species was reviewed.

In 1991 and 1996, the Fish and Wildlife Division, Alberta government, produced *The Status of Alberta Wildlife* reports that evaluated the biological status of all non-fish vertebrate wildlife species that occur in Alberta. This document implemented a system that was used to evaluate the current and projected status of populations and their habitats, sort species into lists based on similar status, and provide a brief summary of current status and background information for species at risk and for those species that may require special management.



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Alberta

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BACKGROUND OF THE GENERAL STATUS EVALUATION EXERCISE: 2000-PRESENT

The Accord for the Protection of Species at Risk in Canada was signed in 1996 by most provincial, territorial, and federal government Ministers responsible for wildlife (including Alberta's). The Accord commits signatories to preventing species in Canada from becoming extinct as a consequence of human activity. As a fundamental first step in species protection, the Accord also requires that all provincial and territorial signatories have a general status evaluation system that is similar and comparable. Alberta Sustainable Resource Development was a lead agency in developing the procedure that has been a national standard since 2000.

The general status evaluation process that is used in Alberta provides an initial assessment of wild species as to whether they are "At Risk" of extinction, "May Be At Risk" of extinction, are "Sensitive" to human activities or natural events, or are considered "Secure." The process also has other categories under which species can be classified, as follows: "Undetermined," "Not Assessed," "Exotic/Alien," "Extirpated/Extinct" and "Accidental/Vagrant" (see Table 1).

Refining the status rankings for each species is an ongoing task for the Fish and Wildlife Division. The status document is updated every five years. As our knowledge base improves and wild species populations change, status lists will also change.

TABLE 1 | DEFINITIONS OF GENERAL STATUS CATEGORIES

RANK	DEFINITIONS
At Risk	Any species known to be "At Risk" after formal detailed status assessment and legal designation as "Endangered" or "Threatened" in Alberta.
May Be At Risk	Any species that "May Be At Risk" of extinction or extirpation, and is therefore a candidate for detailed risk assessment.
Sensitive	Any species that is not at risk of extinction or extirpation but may require special attention or protection to prevent it from becoming at risk.
Secure	A species that is not "At Risk," "May Be At Risk" or "Sensitive."
Undetermined	Any species for which insufficient information, knowledge or data is available to reliably evaluate its general status.
Not Assessed	Any species that has not been examined during this exercise.
Exotic/Alien	Any species that has been introduced as a result of human activities.
Extirpated/Extinct	Any species no longer thought to be present in Alberta ("Extirpated") or no longer believed to be present anywhere in the world ("Extinct").
Accidental/Vagrant	Any species occurring infrequently and unpredictably in Alberta, i.e., outside its usual range. (These species may be in Alberta due to unusual weather occurrences, an accident during migration, or unusual breeding behaviour by a small number of individuals. If a species appears in Alberta with increasing predictability and more frequently, it may eventually be given a different rank. Changes in "Accidental/Vagrant" species may be a good indicator of general ecosystem or climatic changes.)

Updating and improving the general status exercise will require that existing information from both knowledgeable individuals and published sources is utilized fully each time status determinations are re-assessed. This process will continue to highlight information needs for species whose status currently cannot be determined. Filling the data gaps will require a concerted effort by government agencies, non-governmental groups, and committed individuals.

It should be recognized that wild species populations can change relatively rapidly, particularly in areas affected by human land use. There is a continuing need to monitor these changes to ensure populations remain viable and to anticipate the effects of

changing habitat conditions.

THE GENERAL STATUS EVALUATION SYSTEM

As noted earlier, the general status evaluation system provides an initial assessment of the status of a species within a jurisdiction. An evaluated species may be put into one of nine status categories (see Table 1).

The evaluation process involves three steps:

- a) Compiling and assessing the biological attributes and indicators of each species;
- b) Considering the status of the species elsewhere; and
- c) Assigning a general status category.

These steps are described in greater detail below.

After provincial ranks are assigned, each province or territory submits their ranks and comments to be compiled into a single national rank as agreed to by the National General Status Working Group.

A | COMPILING AND ASSESSING THE BIOLOGICAL ATTRIBUTES AND INDICATORS

In this evaluation, all relevant current data, information, and knowledge available were summarized for vertebrate, selected invertebrate, and vascular plant species in Alberta using seven criteria (see Table 2 and Table 3). Sources included: published books and journal articles; unpublished government and industry reports; databases such as the FWMIS (Fisheries and Wildlife Management Information System), the BBS (Breeding Bird Survey), and ANHIC (Alberta Natural Heritage Information Centre); and observations and opinions of species specialists (both contract review and personal communications). The same criteria were used to rank all the species examined.

The seven key criteria are as follows: population size, number of occurrences, distribution, trend in population size, trend in distribution, threats to population, and threats to habitat (see Table 2 and Table 3). Each criterion was rated on a scale of "A" to "D," in which "A" is of the most concern and "D" the least (see Table 2).

An example of a species ranking form is provided below. The "Comments" provided with each letter code on these data sheets were important in the decision-making process because they provided information on actual numbers, levels of confidence, search intensity, actual types and levels of threats, actual types and levels of protection, and the reference citations in the literature. Such ranking forms were completed for each species listed in this database.

B | STATUS OF SPECIES ELSEWHERE

The biological status of a species outside of Alberta, especially in neighbouring jurisdictions, was also reviewed. This information helped to determine the proportion of the North American population for which Alberta is responsible, and may have affected the status of a species. Status categories used included those from the Committee on the Status of Endangered Wildlife in Canada (COSEWIC) and various provinces or states, as well as those prepared by Conservation Data Centres (CDCs; for more information on CDCs, see Links).

It is important to identify species whose range extends only a short distance into Alberta but which have large, secure populations elsewhere. These are called "peripheral species." Peripheral species are often only at risk in the province because of small population size. In such cases, if the Alberta population receives a high level of immigration from a healthy population in a neighbouring jurisdiction, the level of risk in Alberta may actually be lower than it appears based on population size alone.

C | ASSIGNING A STATUS CATEGORY

Preliminary Assessment Process

All seven criteria in Table 2 (see Table 3 for definitions) were considered in order to place the species in one of nine status categories (see Table 1). Species with a large number of "A" scores were at the highest risk of extinction or extirpation, and species with a large number of "D" scores were demonstrably secure.

All seven criteria are important, but depending on the species being assessed and the circumstances involved, some criteria were given greater weight than others in the final ranking. If necessary, the status category assigned to a species was modified by consideration of the "Status Elsewhere" section. For example, a peripheral species with large, healthy populations outside Alberta may have been moved from the "May Be At Risk" to the "Sensitive" category (see "B" above).

Final Assessment Process

Preliminary status assessments, including letter scores, comments and general status ranks were sent out for review by species specialists in the province. These experts

included professional biologists, university researchers, naturalists, and consultants (see Acknowledgements). The status assessment group consulted with these specialists, and their comments and suggestions were compiled. These comments were added to the summaries, and a final status category was assigned to a species.

TABLE 2 | CRITERIA AND RATING SCALE FOR RANKING THE GENERAL STATUS OF ALL WILD SPECIES

CRITERIA		RATING SCALE			
		A	B	C	D
ABUNDANCE & DISTRIBUTION	Population Size	Very small ($<1\,000$)	Small ($1\,001-3\,000$)	Medium ($3\,001-10\,000$)	Large ($>10\,000$)
	Number of Occurrences	Very small (<5)	Small ($6-20$)	Medium ($21-100$)	Large (>100)
	Distribution	Very restricted ($<3\%$ of jurisdiction)	Restricted ($3-10\%$ of jurisdiction)	Regional ($11-50\%$ of jurisdiction)	Widespread ($>50\%$ of jurisdiction)
TREND	Trend in Population	Rapid decline ($>50\%$ in 10 years)	Decline ($>20\%$ in 10 years)	Stable (natural fluctuations included)	Increasing
	Trend in Distribution	Rapid decline ($>50\%$ in 20 years)	Decline ($>20\%$ in 20 years)	Stable (natural fluctuations included)	Increasing
THREATS	Threats to Populations	Extreme	Moderate	Limited	None
	Threats to Habitat	Extreme	Moderate	Limited	None

TABLE 3 | SUMMARY OF CRITERIA

CRITERIA	DEFINITIONS
Population Size	The current estimate of the total number of mature individuals capable of reproduction. In cases in which populations are characterized by natural fluctuations, the minimum number is used. Likewise, if the population is characterized by biased breeding sex ratios, lower estimates are used for the number of mature individuals to take this into account. For many species, a figure of fewer than 1 000 individuals is an appropriate guideline for what constitutes a small population. The figures in Table 2 are presented as general guidelines because it is impossible to give numerical values that can be applied to all species.
Number of Occurrences	Estimated sites where the species currently persists. Ecologically, a site occurrence is a habitat that sustains or otherwise contributes to the survival of a population. It will be defined differently for different species depending on their natural history. When a species' distribution is extremely limited and there are very few site occurrences, the species is very susceptible to any number of ecological disturbances, both predictable and unpredictable. This criterion is, therefore, the single most important factor influencing overall rank when the number of occurrences is few. More information on element occurrences can be found on the NatureServe website: http://www.natureserve.org/prodServices/heritagemethodology.jsp
Distribution	The current range; the area within the shortest continuous imaginary boundary drawn to encompass all known, inferred or projected sites of occurrence, not including cases of vagrancy and significant areas where the species does not occur. For migratory animals, the geographic distribution is the smallest area essential at any stage for the survival of the species.
Population Trend	An estimate of the change in the number of mature individuals over time. See Table 2 for how trends are ranked. Natural fluctuations are not normally counted as part of a decline, and an observed decline is not considered a natural fluctuation unless there is evidence for it.
Distribution Trend	An estimate of the changes in geographic distribution of a species over time. See Table 2 for how distribution trends are ranked.
Threats to Population	Observed, inferred or projected factors affecting individuals or populations (e.g., direct exploitation, harassment, ecological interactions with predators, competitors, pathogens or parasites) that may result in population declines. See Table 2 for rankings of Threats to Population. "Extreme" threats are significant, affect more than half the population and are unmitigated. "Moderate"

	threats are also serious but affect less than half the population or are mitigated by some level of human protection. "Limited" threats are less significant to population viability or are being mitigated through protective measures.
Threats to Habitat	Observed, inferred or projected habitat alterations (e.g., loss, conversion, degradation or fragmentation) that may result in population declines. See Table 2 for rankings of Threats to Habitat. "Extreme" threats are significant, affect more than half the population and are unmitigated. "Moderate" threats are also serious but affect less than half the population or are mitigated by some level of human protection. "Limited" threats are less significant to population viability or are being mitigated through protective measures.

EXAMPLE OF A SPECIES RANKING FORM

Species: Black-throated Green Warbler - <i>Dendroica striata</i>		
Category	Letter	Notes, Comments, and References
Population Size	B	Recent systematic data from the BCR indicates this species is expanding in Abitibi. In addition, along streams in north-west Black-throated Green Warblers have a density of approximately 1 nest/ha. There are easily a 10-200 individuals in the process.
Number of Occurrences	B	A BCR banding is underway in the province.
Distribution	C	Most warblers ¹⁹⁹⁹ migrate; this species is as widespread through the boreal forest and freshwater habitats in general. This species can be found near the Peace River drainage, Grand Estimation, to West Buffalo, Northern Parks, along the lower Athabasca River drainage, and east to the Red Lake. A single record to and from just 4 days in the province; the species' presence in the West Buffalo drainage ¹⁹⁹⁹ , but a dense and dry forest in the extreme north-west. Its breeding range includes approximately 1% of the province. The distribution of this species within the boreal forest is considered to be local.
Trend in Population	C	BCR work has indicated in Abitibi to suggest some population trends for this species, within the trend map suggests stable populations.
Trend in Distribution	C	Unknown.
Trend in Population	D	No current trend in population. This species is an uncommon Black-throated Green Warbler.
Trend in Habitat	B	The Black-throated Green Warbler is associated with drainage and all-wooded and semi-wooded regions. It prefers high forest/steepness in the canopy and is much disturbed habitat, "openings" and "edges" ¹⁹⁹⁹ . Several studies ¹⁹⁹⁹ suggest that this species is negatively impacted by habitat loss and fragmentation in western forest diversity and energy source fragmentation in the province. A recent group of the effects of timber harvest suggests that, even under the most stringent silvicultural management systems, an all of the riparian habitat for the Black-throated Green Warbler would be reduced by 78% in 40 years. ¹⁹⁹⁹ The species' spatial distribution is clustered. ¹⁹⁹⁹ In general, it occurs in the riparian habitat of boreal forest, but is also found in some open areas.

Ranking	Spillover
1	0.000
2	0.000
3	0.000
4	0.000
5	0.000
6	0.000
7	0.000
8	0.000
9	0.000
10	0.000
11	0.000
12	0.000
13	0.000
14	0.000
15	0.000
16	0.000
17	0.000
18	0.000
19	0.000
20	0.000
21	0.000
22	0.000
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87	0.000
88	0.000
89	0.000
90	0.000
91	0.000
92	0.000
93	0.000
94	0.000
95	0.000
96	0.000
97	0.000
98	0.000
99	0.000
100	0.000

Remarks: An uncommon, reportedly 2-ventral species with moderate growth to its habitat, although its population appears stable. The Atlantic range of this species comprises 10% of its range in Canada, and Atlantic's numbers were increasing at high 1°C annual air-temperature and seawater rise (maximum 5.0°C). The Nature's Heritage Program Report Book for Atlantic is 5/19/00.

Status Distribution: This species breeds in northern Arizona, across central and western Mexico, Canada, and the northwestern United States. ¹⁰ The breeding colony at UNH includes the species on the peninsula of Red Island and there have been numerous other populations in Maine. ¹¹ ¹² ¹³ ¹⁴ ¹⁵ ¹⁶ ¹⁷ ¹⁸ ¹⁹ ²⁰ ²¹ ²² ²³ ²⁴ ²⁵ ²⁶ ²⁷ ²⁸ ²⁹ ³⁰ ³¹ ³² ³³ ³⁴ ³⁵ ³⁶ ³⁷ ³⁸ ³⁹ ⁴⁰ ⁴¹ ⁴² ⁴³ ⁴⁴ ⁴⁵ ⁴⁶ ⁴⁷ ⁴⁸ ⁴⁹ ⁵⁰ ⁵¹ ⁵² ⁵³ ⁵⁴ ⁵⁵ ⁵⁶ ⁵⁷ ⁵⁸ ⁵⁹ ⁶⁰ ⁶¹ ⁶² ⁶³ ⁶⁴ ⁶⁵ ⁶⁶ ⁶⁷ ⁶⁸ ⁶⁹ ⁷⁰ ⁷¹ ⁷² ⁷³ ⁷⁴ ⁷⁵ ⁷⁶ ⁷⁷ ⁷⁸ ⁷⁹ ⁸⁰ ⁸¹ ⁸² ⁸³ ⁸⁴ ⁸⁵ ⁸⁶ ⁸⁷ ⁸⁸ ⁸⁹ ⁹⁰ ⁹¹ ⁹² ⁹³ ⁹⁴ ⁹⁵ ⁹⁶ ⁹⁷ ⁹⁸ ⁹⁹ ¹⁰⁰ ¹⁰¹ ¹⁰² ¹⁰³ ¹⁰⁴ ¹⁰⁵ ¹⁰⁶ ¹⁰⁷ ¹⁰⁸ ¹⁰⁹ ¹¹⁰ ¹¹¹ ¹¹² ¹¹³ ¹¹⁴ ¹¹⁵ ¹¹⁶ ¹¹⁷ ¹¹⁸ ¹¹⁹ ¹²⁰ ¹²¹ ¹²² ¹²³ ¹²⁴ ¹²⁵ ¹²⁶ ¹²⁷ ¹²⁸ ¹²⁹ ¹³⁰ ¹³¹ ¹³² ¹³³ ¹³⁴ ¹³⁵ ¹³⁶ ¹³⁷ ¹³⁸ ¹³⁹ ¹⁴⁰ ¹⁴¹ ¹⁴² ¹⁴³ ¹⁴⁴ ¹⁴⁵ ¹⁴⁶ ¹⁴⁷ ¹⁴⁸ ¹⁴⁹ ¹⁵⁰ ¹⁵¹ ¹⁵² ¹⁵³ ¹⁵⁴ ¹⁵⁵ ¹⁵⁶ ¹⁵⁷ ¹⁵⁸ ¹⁵⁹ ¹⁶⁰ ¹⁶¹ ¹⁶² ¹⁶³ ¹⁶⁴ ¹⁶⁵ ¹⁶⁶ ¹⁶⁷ ¹⁶⁸ ¹⁶⁹ ¹⁷⁰ ¹⁷¹ ¹⁷² ¹⁷³ ¹⁷⁴ ¹⁷⁵ ¹⁷⁶ ¹⁷⁷ ¹⁷⁸ ¹⁷⁹ ¹⁸⁰ ¹⁸¹ ¹⁸² ¹⁸³ ¹⁸⁴ ¹⁸⁵ ¹⁸⁶ ¹⁸⁷ ¹⁸⁸ ¹⁸⁹ ¹⁹⁰ ¹⁹¹ ¹⁹² ¹⁹³ ¹⁹⁴ ¹⁹⁵ ¹⁹⁶ ¹⁹⁷ ¹⁹⁸ ¹⁹⁹ ²⁰⁰ ²⁰¹ ²⁰² ²⁰³ ²⁰⁴ ²⁰⁵ ²⁰⁶ ²⁰⁷ ²⁰⁸ ²⁰⁹ ²¹⁰ ²¹¹ ²¹² ²¹³ ²¹⁴ ²¹⁵ ²¹⁶ ²¹⁷ ²¹⁸ ²¹⁹ ²²⁰ ²²¹ ²²² ²²³ ²²⁴ ²²⁵ ²²⁶ ²²⁷ ²²⁸ ²²⁹ ²³⁰ ²³¹ ²³² ²³³ ²³⁴ ²³⁵ ²³⁶ ²³⁷ ²³⁸ ²³⁹ ²⁴⁰ ²⁴¹ ²⁴² ²⁴³ ²⁴⁴ ²⁴⁵ ²⁴⁶ ²⁴⁷ ²⁴⁸ ²⁴⁹ ²⁵⁰ ²⁵¹ ²⁵² ²⁵³ ²⁵⁴ ²⁵⁵ ²⁵⁶ ²⁵⁷ ²⁵⁸ ²⁵⁹ ²⁶⁰ ²⁶¹ ²⁶² ²⁶³ ²⁶⁴ ²⁶⁵ ²⁶⁶ ²⁶⁷ ²⁶⁸ ²⁶⁹ ²⁷⁰ ²⁷¹ ²⁷² ²⁷³ ²⁷⁴ ²⁷⁵ ²⁷⁶ ²⁷⁷ ²⁷⁸ ²⁷⁹ ²⁸⁰ ²⁸¹ ²⁸² ²⁸³ ²⁸⁴ ²⁸⁵ ²⁸⁶ ²⁸⁷ ²⁸⁸ ²⁸⁹ ²⁹⁰ ²⁹¹ ²⁹² ²⁹³ ²⁹⁴ ²⁹⁵ ²⁹⁶ ²⁹⁷ ²⁹⁸ ²⁹⁹ ³⁰⁰ ³⁰¹ ³⁰² ³⁰³ ³⁰⁴ ³⁰⁵ ³⁰⁶ ³⁰⁷ ³⁰⁸ ³⁰⁹ ³¹⁰ ³¹¹ ³¹² ³¹³ ³¹⁴ ³¹⁵ ³¹⁶ ³¹⁷ ³¹⁸ ³¹⁹ ³²⁰ ³²¹ ³²² ³²³ ³²⁴ ³²⁵ ³²⁶ ³²⁷ ³²⁸ ³²⁹ ³³⁰ ³³¹ ³³² ³³³ ³³⁴ ³³⁵ ³³⁶ ³³⁷ ³³⁸ ³³⁹ ³⁴⁰ ³⁴¹ ³⁴² ³⁴³ ³⁴⁴ ³⁴⁵ ³⁴⁶ ³⁴⁷ ³⁴⁸ ³⁴⁹ ³⁵⁰ ³⁵¹ ³⁵² ³⁵³ ³⁵⁴ ³⁵⁵ ³⁵⁶ ³⁵⁷ ³⁵⁸ ³⁵⁹ ³⁶⁰ ³⁶¹ ³⁶² ³⁶³ ³⁶⁴ ³⁶⁵ ³⁶⁶ ³⁶⁷ ³⁶⁸ ³⁶⁹ ³⁷⁰ ³⁷¹ ³⁷² ³⁷³ ³⁷⁴ ³⁷⁵ ³⁷⁶ ³⁷⁷ ³⁷⁸ ³⁷⁹ ³⁸⁰ ³⁸¹ ³⁸² ³⁸³ ³⁸⁴ ³⁸⁵ ³⁸⁶ ³⁸⁷ ³⁸⁸ ³⁸⁹ ³⁹⁰ ³⁹¹ ³⁹² ³⁹³ ³⁹⁴ ³⁹⁵ ³⁹⁶ ³⁹⁷ ³⁹⁸ ³⁹⁹ ⁴⁰⁰ ⁴⁰¹ ⁴⁰² ⁴⁰³ ⁴⁰⁴ ⁴⁰⁵ ⁴⁰⁶ ⁴⁰⁷ ⁴⁰⁸ ⁴⁰⁹ ⁴¹⁰ ⁴¹¹ ⁴¹² ⁴¹³ ⁴¹⁴ ⁴¹⁵ ⁴¹⁶ ⁴¹⁷ ⁴¹⁸ ⁴¹⁹ ⁴²⁰ ⁴²¹ ⁴²² ⁴²³ ⁴²⁴ ⁴²⁵ ⁴²⁶ ⁴²⁷ ⁴²⁸ ⁴²⁹ ⁴³⁰ ⁴³¹ ⁴³² ⁴³³ ⁴³⁴ ⁴³⁵ ⁴³⁶ ⁴³⁷ ⁴³⁸ ⁴³⁹ ⁴⁴⁰ ⁴⁴¹ ⁴⁴² ⁴⁴³ ⁴⁴⁴ ⁴⁴⁵ ⁴⁴⁶ ⁴⁴⁷ ⁴⁴⁸ ⁴⁴⁹ ⁴⁵⁰ ⁴⁵¹ ⁴⁵² ⁴⁵³ ⁴⁵⁴ ⁴⁵⁵ ⁴⁵⁶ ⁴⁵⁷ ⁴⁵⁸ ⁴⁵⁹ ⁴⁶⁰ ⁴⁶¹ ⁴⁶² ⁴⁶³ ⁴⁶⁴ ⁴⁶⁵ ⁴⁶⁶ ⁴⁶⁷ ⁴⁶⁸

- [illegible]



Looking for a Particular Species?

Common Name:

Summary Graphs

- ☒ Birds
- ☒ Mammals
- ☒ Amphibians
- ☒ Reptiles
- ☒ Freshwater Fish
- ☒ Gastropods
- ☒ Bivalves
- ☒ Odonates
- ☒ Butterflies
- ☒ Vascular Plants

Disclaimer

The assessment process results in lists of species with status ranks. The ranks of all the species examined within the ten groupings—the birds, mammals, amphibians, reptiles, freshwater fish, bivalves, gastropods, odonates, butterflies, and vascular plants are contained within the searchable database. For each species, the EL Code, common name, and scientific name are given, along with status ranks for 2005 and 2000. For species ranked as "At Risk", "May Be at Risk", or "Sensitive" in 2005, a brief explanation is provided.

Common names in the list match those used in the national general status database. Before listing the individual species with their status rank, it is important to have some sense of the proportion of Alberta's species in each status category. This information is summarized in Figures 2 through 11. Scroll down to view each taxa or use the quick links on the left.

FIGURE 2 | THE PROPORTION OF ALBERTA'S BIRDS IN EACH STATUS CATEGORY ↑



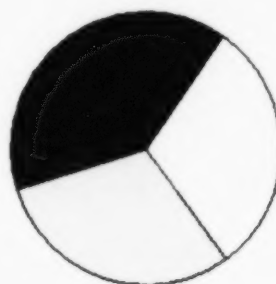
FIGURE 3 | THE PROPORTION OF ALBERTA'S MAMMALS IN EACH STATUS CATEGORY ↑



FIGURE 4 | THE PROPORTION OF ALBERTA'S AMPHIBIANS IN EACH STATUS CATEGORY ↑



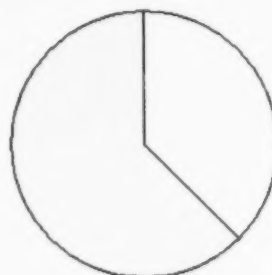
- Extirpated/Extinct
- At Risk
- May Be at Risk
- Sensitive
- Secure
- Undetermined
- Not Assessed
- Exotic/Alien
- Accidental/Vagrant

**AMPHIBIANS**

At Risk	10%
May Be At Risk	30%
Sensitive	30%
Secure	30%

FIGURE 5 | THE PROPORTION OF ALBERTA'S REPTILES IN EACH STATUS CATEGORY ↑

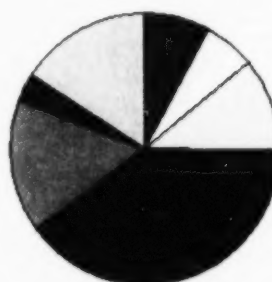
- Extirpated/Extinct
- At Risk
- May Be at Risk
- Sensitive
- Secure
- Undetermined
- Not Assessed
- Exotic/Alien
- Accidental/Vagrant

**REPTILES**

May Be At Risk	38%
Sensitive	62%

FIGURE 6 | THE PROPORTION OF ALBERTA'S FRESHWATER FISH IN EACH STATUS CATEGORY ↑

- Extirpated/Extinct
- At Risk
- May Be at Risk
- Sensitive
- Secure
- Undetermined
- Not Assessed
- Exotic/Alien
- Accidental/Vagrant

**FRESHWATER FISH**

At Risk	8%
May Be at Risk	6%
Sensitive	11%
Secure	40%
Undetermined	16%
Not Assessed	3%
Exotic/Alien	16%

FIGURE 7 | THE PROPORTION OF ALBERTA'S GASTROPODS IN EACH STATUS CATEGORY ↑

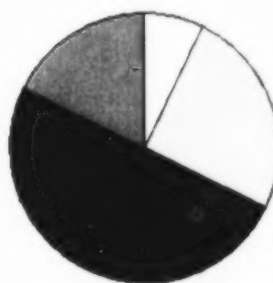
- Extirpated/Extinct
- At Risk
- May Be at Risk
- Sensitive
- Secure
- Undetermined
- Not Assessed
- Exotic/Alien
- Accidental/Vagrant

**GASTROPODS**

At Risk	1%
May Be at Risk	3%
Sensitive	14%
Secure	28%
Undetermined	52%
Exotic/Alien	2%

FIGURE 8 | THE PROPORTION OF ALBERTA'S BIVALVES IN EACH STATUS CATEGORY ↑

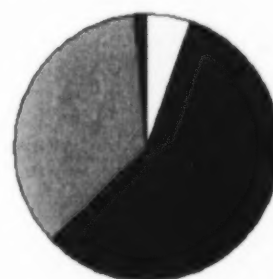
- Extirpated/Extinct
- At Risk
- May Be at Risk
- Sensitive
- Secure
- Undetermined
- Not Assessed
- Exotic/Alien
- Accidental/Vagrant

**BIVALVES**

At Risk	1%
May Be at Risk	3%
Sensitive	14%
Secure	28%
Undetermined	52%
Exotic/Alien	2%

FIGURE 9 | THE PROPORTION OF ALBERTA'S ODONATES IN EACH STATUS CATEGORY ↑

- Extirpated/Extinct
- At Risk
- May Be at Risk
- Sensitive
- Secure
- Undetermined
- Not Assessed
- Exotic/Alien
- Accidental/Vagrant

**ODONATES**

Sensitive	6%
Secure	57%
Undetermined	36%
Accidental/Vagrant	1%

FIGURE 10 | THE PROPORTION OF ALBERTA'S BUTTERFLIES IN EACH STATUS CATEGORY ↑

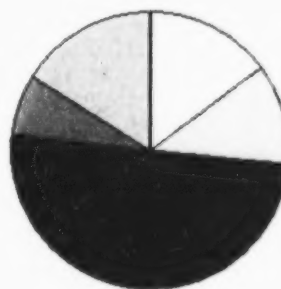
- Extirpated/Extinct
- At Risk
- May Be at Risk
- Sensitive
- Secure
- Undetermined
- Not Assessed
- Exotic/Alien
- Accidental/Vagrant



BUTTERFLIES	
May Be at Risk	1%
Sensitive	12%
Secure	63%
Undetermined	22%
Exotic/Alien	1%
Accidental Vagrant	1%

FIGURE 11 | THE PROPORTION OF ALBERTA'S VASCULAR PLANTS IN EACH STATUS CATEGORY

- Extirpated/Extinct
- At Risk
- May Be at Risk
- Sensitive
- Secure
- Undetermined
- Not Assessed
- Exotic/Alien
- Accidental/Vagrant



VASCULAR PLANTS	
Extirpated/Extinct	<1%
At Risk	<1%
May Be at Risk	15%
Sensitive	12%
Secure	50%
Undetermined	7%
Exotic/Alien	16%


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Looking for a Particular Species?

Common Name:

Disclaimer

The Alberta general status exercise has been refined since it was launched in 1996, and is now the same as that done by other provinces and territories in Canada. Using methods that were standardized in 2000, the 2005 status evaluations were carried out on 2 811 species from 10 taxonomic groups, including birds, mammals, amphibians, reptiles, freshwater fish, gastropods, bivalves, odonates, butterflies, and vascular plants.

Draft status scores were compiled by the staff of the Fish and Wildlife Division, Alberta Sustainable Resource Development, in Edmonton; data and expertise for status scores for vascular plants were provided to Alberta Fish and Wildlife by the Alberta Natural Heritage Information Centre, Parks and Protected Areas, Alberta Community Development, also in Edmonton.

For the purposes of this assessment, draft documents were sent to professional biologists from academia, government, and industry, along with wild species experts from the natural history community. The comments and suggestions made by these individuals were compiled and discussed. **The final scores and rankings, however, remain the sole responsibility of the Fish and Wildlife Division, Alberta Sustainable Resource Development.** The Division is grateful to the following individuals who participated in the process:

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George Sterling	Lisa Takats-Priestley	John Thomson
Arlen Todd	Marc-André Villard	Marten Vonhof
Drajs Vujnovic	Cliff Wallis	Brian Walsh
Robin Walsh	Cleve Wershler	C. Wetmore
Trevor Wiens	John H. Wiersema	Bill Wishart
Hugh Wollis		Lisa Wilkinson

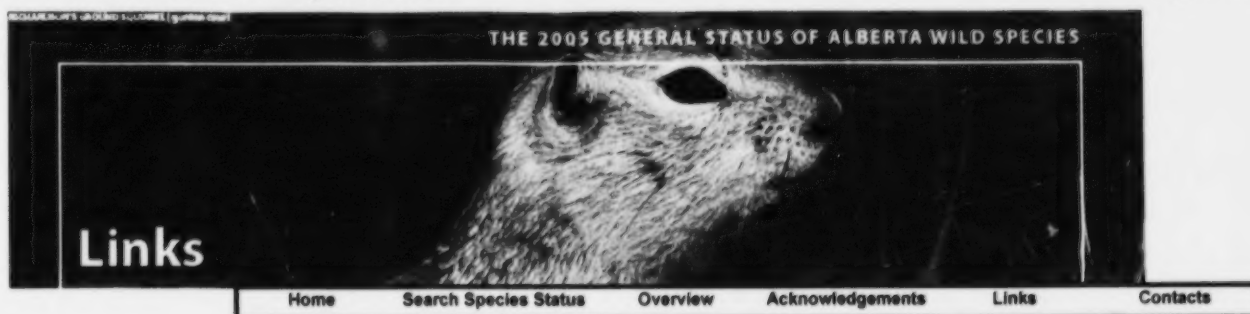
ORGANIZATIONS

The Fish and Wildlife Division, Alberta Sustainable Resource Development, is grateful to the following organizations for providing input from their members or staff, and/or access to their collections:

Agriculture and Agrifood Canada, Lethbridge
 Agriculture and Agrifood Canada, Ottawa
 Alberta Community Development
 Alberta Conservation Association
 Alberta Environment
 Alberta Fish and Game Association
 Alberta Natural Heritage Information Centre
 Alberta Research Council
 Athabasca University
 Axy's Environmental Consulting
 Calgary Field Naturalists
 Devonian Botanic Garden
 Ducks Unlimited
 Edmonton Nature Club
 Ellis Bird Farm
 Environmental Training Centre, Hinton
 Environment Canada - Canadian Wildlife Service
 Federation of Alberta Naturalists
 Grassland Naturalists
 Inglewood Bird Sanctuary
 Intermountain Herbarium, Utah State University
 National Herbarium of Canada, Canadian Museum of Nature
 National Museum, Ottawa
 Northern Forestry Centre, Edmonton
 Parks Canada
 Peace Parkland Naturalists
 Red Deer River Naturalists
 Royal Alberta Museum Herbarium
 Sweetgrass Consultants
 University of Alberta Vascular Plant Herbarium
 University of British Columbia Herbarium
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 Westwater Research

Within the Fish and Wildlife Division, Alberta Sustainable Resource Development, the general status assessment was coordinated by staff of the Species at Risk program, including Gordon Court, Steve Brechtel, Sherry Feser, Robin Gutsell, Sue Cotterill, Sue Peters, Dawn Birn, Lisa Matthias, and Cindy Platt. Within Parks and Protected Areas Division, Alberta Community Development, species assessments were coordinated and reviewed by Joyce Gould and Beth Cornish.

A special thanks to Lance Engley and Lisa Monsees of the Alberta Conservation Association (ACA). The ACA also contributed resources and staff throughout the exercise. The Nova Scotia Department of Natural Resources for providing the digital search engine used on this web page.

**Looking for a Particular Species?**

Common Name:

Disclaimer**Wild Species 2005: The General Status of Wild Species in Canada**

The national online database on the assessment of wild species in Canada, *Wild Species 2005: The General Status of Species in Canada*, is directly complementary to this database. In the national database, information has been compiled on the same groups of species for all the provinces and territories in Canada, and a national status ranking has been assigned to each species by the National General Status Working Group.

A website to get information about species at risk programs in Canada, including access to the national searchable database is:
www.wildspecies.ca

Alberta Species at Risk Program

For more information on Alberta wildlife and the Species at Risk program, link to:
www.srd.gov.ab.ca/fw/speciesatrisk/

Federal Species at Risk Program

For more information on the Canadian Wildlife Service's Species at Risk program, visit:
www.speciesatrisk.gc.ca/default_e.cfm

Committee on the Status of Endangered Wildlife in Canada (COSEWIC)

The national body of experts that assess the status of wild Canadian species in detail is called the Committee on the Status of Endangered Species in Canada (COSEWIC).

For information on COSEWIC, link to:
www.cosewic.gc.ca

Programs in Other Provinces, Territories and Countries

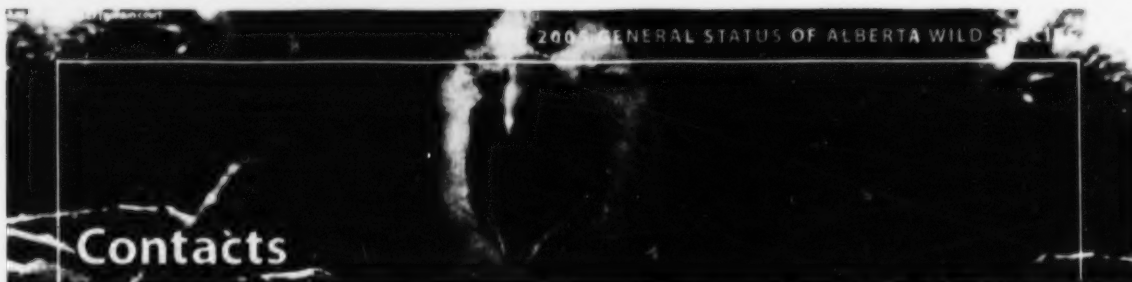
The status ranking system described here uses criteria that are shared by all other Canadian jurisdictions. The process is also similar to methods used internationally, including the largest coordinated effort in the Americas to gather standardized information on animals, plants and ecosystems by Natural Heritage programs. Conservation Data Centres (CDCs), the active component of Natural Heritage programs, exist in all Canadian provinces but are absent from Nunavut and the Northwest Territories. Agreements for exchanging data and information about northern species among territories and provinces are ongoing.

For information on Natural Heritage programs and CDCs, go to:
www.abi.org

International Conventions and Agreements—Canadian Context

At the 1992 Conference on the Environment and Development in Rio de Janeiro (Brazil), Canada became a signatory to the United Nations Convention on Biological Diversity. In the Convention, signatories are to: "a) Identify components of biodiversity important for its conservation and sustainable use; b) Monitor... the components of biodiversity... paying particular attention to those requiring urgent conservation measures and those which offer the greatest potential for sustainable use; and c) Identify processes and categories of activities which have or are likely to have significant adverse impacts on the conservation and sustainable use of biodiversity, and monitor their effects through sampling and other techniques" (Article 7).

For information about biodiversity, link to:
www.biodiv.org



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ELCODE	Group ID	Scientific Name	Common Name	1996 Status	1999 Status	Background
AAAAA01080	Amphibians	<i>Ambystoma macrodactylum</i>	Long-toed Salamander	Sensitive	Sensitive	Few patchy, disjunct populations in mountain riparian areas. Distribution may be declining. Vulnerable to habitat destruction/alteration associated with industrial, recreational and transportation development. A "Species of Special Concern" in Alberta.
AAAAA01140	Amphibians	<i>Ambystoma tigrinum</i>	Tiger Salamander	Secure	Secure	
AAAB01031	Amphibians	<i>Bufo boreas</i>	Western Toad	Sensitive	Sensitive	Population declining elsewhere and possibly within Alberta. Concentrated mainly in northern and western Alberta. Population requires long-term monitoring. Pollution and pesticides are threats in other parts of range, while drought poses a local threat.
AAAB01050	Amphibians	<i>Bufo cognatus</i>	Great Plains Toad	May Be at Risk	May Be at Risk	Population size unknown but apparently decreasing; critical breeding habitat declining because of drought, cultivation, and oil and gas activity. Clean water, required for breeding, can be compromised by intensive livestock use of breeding area ponds.
AAAB01080	Amphibians	<i>Bufo hemophys</i>	Canadian Toad	May Be at Risk	May Be at Risk	Once common in boreal and parkland habitats. Dramatic declines in population and distribution, but population monitoring ongoing. Habitat threatened by drought, conversion, agricultural chemicals, and oil and gas activities.
AAAB005070	Amphibians	<i>Pseudacris maculata</i>	Boreal Chorus Frog	Secure	Secure	
AAAB02010	Amphibians	<i>Spas bomblifrons</i>	Plains Spadefoot	May Be at Risk	May Be at Risk	Population highly variable, related to annual availability of breeding ponds. Range larger than previously thought, but wetland drainage and cultivation, pesticide and herbicide use, and oil and gas activity have decreased habitat availability.
AAAB01170	Amphibians	<i>Rana pipiens</i>	Northern Leopard Frog	At Risk	At Risk	Has severely declined since the late 1970s. Previously common and widespread but has disappeared from most of its Alberta and Canadian range. Protection of remnant breeding areas essential. Designated as "Threatened" under the Wildlife Act.
AAAB01200	Amphibians	<i>Rana sylvatica</i>	Wood Frog	Secure	Secure	
AAAB01290	Amphibians	<i>Rana luteiventris</i>	Columbia Spotted Frog	Sensitive	Sensitive	Population status unknown. Extremely limited distribution; possible population decline since the 1970s requires investigation. Threatened by introduced fish, and naturally low maturation and reproduction rates may impede recovery.
ABNBA01010	Birds	<i>Gavia stellata</i>	Red-throated Loon	Secure	Secure	
ABNBA01030	Birds	<i>Gavia immer</i>	Common Loon	Secure	Secure	
ABNBA01040	Birds	<i>Gavia adamsi</i>	Yellow-billed Loon	Accidental/Vagrant	Accidental/Vagrant	
ABNBA01050	Birds	<i>Gavia pacifica</i>	Pacific Loon	Secure	Secure	
ABNCA02010	Birds	<i>Podilymbus podiceps</i>	Pied-billed Grebe	Sensitive	Sensitive	Threatened by degradation and loss of wetland habitat. Breeding Bird Survey data from Alberta suggest a population decline over the last four decades.
ABNCA03010	Birds	<i>Podiceps auritus</i>	Horned Grebe	Sensitive	Sensitive	Has declined across most of its range since 1965. Drought-related disappearance of small ponds and other forms of wetland degradation affect this species.
ABNCA03020	Birds	<i>Podiceps grisegena</i>	Red-necked Grebe	Secure	Secure	
ABNCA03030	Birds	<i>Podiceps nigricollis</i>	Eared Grebe	Secure	Secure	
ABNCA04010	Birds	<i>Aechmophorus occidentalis</i>	Western Grebe	Sensitive	Sensitive	Locally distributed in the province; their gregarious nature make them vulnerable to nest disturbance, and other disturbances such as oil spills.
ABPAE52050	Birds	<i>Tyrannus verticalis</i>	Western Kingbird	Secure	Secure	
ABPAE52080	Birds	<i>Tyrannus tyrannus</i>	Eastern Kingbird	Secure	Secure	
ABPAE52100	Birds	<i>Tyrannus forficatus</i>	Scissor-tailed Flycatcher	Accidental/Vagrant	Accidental/Vagrant	
ABPAT02010	Birds	<i>Emmophis alpestris</i>	Horned Lark	Secure	Secure	
ABPAU01010	Birds	<i>Progne subis</i>	Purple Martin	Sensitive	Sensitive	Concern over loss of nest sites and competition from House Sparrows and European Starlings. Neotropical wintering grounds under threat.
ABPAU03010	Birds	<i>Tachycineta bicolor</i>	Tree Swallow	Secure	Secure	
ABPAU03040	Birds	<i>Tachycineta thalassina</i>	Violet-green Swallow	Secure	Secure	
ABPAU07010	Birds	<i>Stelgidopteryx serripennis</i>	Northern Rough-winged Swallow	Secure	Secure	
ABPAU08010	Birds	<i>Riparia riparia</i>	Bank Swallow	Secure	Secure	
ABPAU09010	Birds	<i>Petrochelidon pyrrhonota</i>	Cliff Swallow	Secure	Secure	
ABPAU09030	Birds	<i>Hirundo rustica</i>	Barn Swallow	Sensitive	Secure	A common species that is declining in Alberta and all surrounding jurisdictions.
ABPAV01010	Birds	<i>Perisoreus canadensis</i>	Gray Jay	Secure	Secure	
ABPAV02010	Birds	<i>Cyanocitta stelleri</i>	Steller's Jay	Secure	Secure	
ABPAV02020	Birds	<i>Cyanocitta cristata</i>	Blue Jay	Secure	Secure	
ABPAV06010	Birds	<i>Nucifraga columbiana</i>	Clark's Nutcracker	Sensitive	Secure	The Clark's nutcracker has a restricted distribution within the province's mountain parks. Its dependency on declining species such as limber pine and whitebark pine may cause population declines. It may also be susceptible to the West Nile Virus.
ABPAV09010	Birds	<i>Pica hudsonia</i>	Black-billed Magpie	Secure	Secure	
ABPAV10010	Birds	<i>Corvus brachyrhynchos</i>	American Crow	Secure	Secure	
ABPAV10110	Birds	<i>Corvus corax</i>	Common Raven	Secure	Secure	
ABPAW01010	Birds	<i>Podicea atricapilla</i>	Black-capped Chickadee	Secure	Secure	
ABPAW01040	Birds	<i>Podicea gambelii</i>	Mountain Chickadee	Secure	Secure	
ABPAW01080	Birds	<i>Podicea hudsonia</i>	Boreal Chickadee	Secure	Secure	
ABPAW01070	Birds	<i>Podicea rufescens</i>	Chestnut-backed Chickadee	Accidental/Vagrant	Accidental/Vagrant	
ABPAZ01010	Birds	<i>Sitta canadensis</i>	Red-breasted Nuthatch	Secure	Secure	
ABPAZ01020	Birds	<i>Sitta carolinensis</i>	White-breasted Nuthatch	Secure	Secure	
ABPAZ01030	Birds	<i>Sitta pygmaea</i>	Pygmy Nuthatch	Accidental/Vagrant	Not Assessed	

ABPBA01010	Birds	<i>Certhia americana</i>	Brown Creeper	Sensitive	Undetermined	A mature forest-dependent species that is vulnerable to forest fragmentation, and certain forest management practices
ABPBG03010	Birds	<i>Salpinctes obsoletus</i>	Rock Wren	Secure	Secure	
ABPBG08130	Birds	<i>Thryothorus ludovicianus</i>	Carolina Wren	Accidental/Vagrant	Accidental/Vagrant	
ABPBG09010	Birds	<i>Troglodytes aedon</i>	House Wren	Secure	Secure	
ABPBG09050	Birds	<i>Troglodytes troglodytes</i>	Winter Wren	Secure	Secure	
ABPBG10010	Birds	<i>Ceothorus platensis</i>	Sedge Wren	Sensitive	Sensitive	Likely between 2 000-10 000 individuals in the province. Drought conditions combined with drainage of wetlands have degraded nesting habitats. Populations thought to have decreased across its entire Alberta range since 1966.
ABPBG10020	Birds	<i>Ceothorus pelusius</i>	Marsh Wren	Secure	Secure	
ABPBH01010	Birds	<i>Cinclus mexicanus</i>	American Dipper	Secure	Secure	
ABPBJ05010	Birds	<i>Regulus satrapa</i>	Golden-crowned Kinglet	Secure	Secure	
ABPBJ05020	Birds	<i>Regulus calendula</i>	Ruby-crowned Kinglet	Secure	Secure	
ABPBJ08010	Birds	<i>Polioptila caerulea</i>	Blue-gray Gnatcatcher	Accidental/Vagrant	Accidental/Vagrant	
ABPBJ14010	Birds	<i>Oenanthe oenanthe</i>	Northern Wheatear	Accidental/Vagrant	Accidental/Vagrant	
ABPBJ15010	Birds	<i>Sialia sialis</i>	Eastern Bluebird	Secure	Secure	
ABPBJ15020	Birds	<i>Sialia mexicana</i>	Western Bluebird	Secure	Secure	
ABPBJ15030	Birds	<i>Sialia currucoides</i>	Mountain Bluebird	Secure	Secure	
ABPBJ18010	Birds	<i>Myadestes townsendi</i>	Townsend's Solitaire	Secure	Secure	
ABPBJ18080	Birds	<i>Catharus fuscescens</i>	Veery	Secure	Secure	
ABPBJ18090	Birds	<i>Catharus minimus</i>	Gray-cheeked Thrush	Undetermined	Undetermined	
ABPBJ18100	Birds	<i>Catharus ustulatus</i>	Swainson's Thrush	Secure	Secure	
ABPBJ18110	Birds	<i>Catharus guttatus</i>	Hermit Thrush	Secure	Secure	
ABPBJ19010	Birds	<i>Hylocichla ustulata</i>	Wood Thrush	Accidental/Vagrant	Accidental/Vagrant	
ABNCA04020	Birds	<i>Aschmophonus clarkii</i>	Clark's Grebe	May Be at Risk	Sensitive	Likely fewer than 20 breeding pairs in province. Small populations of this peripheral species are important for the biodiversity of the province. Vulnerable to disturbance of nesting colonies, and susceptible to chilling mortality in wintering areas.
ABNFC01010	Birds	<i>Pelecanus erythrorhynchos</i>	American White Pelican	Sensitive	Sensitive	Population increasing but number of active colonies decreasing, leading to concerns about disease, predation, and pesticide contamination. Comprehensive colony protection essential. Drought elsewhere may have contributed to increase in Alberta.
ABNFD01020	Birds	<i>Phalacrocorax auritus</i>	Double-crested Cormorant	Secure	Secure	
ABNGA01020	Birds	<i>Botaurus lentiginosus</i>	American Bittern	Sensitive	Sensitive	Little is known about populations because of its secretive nature and inaccessible habitats. Appears to be declining both in Alberta and in surrounding jurisdictions. Drainage, consolidation and cultivation of wetlands are continuing threats.
ABNGA04010	Birds	<i>Ardea herodias</i>	Great Blue Heron	Sensitive	Sensitive	Overall trend for this species may be decreasing. Entire Alberta population dependent on fewer than 100 known nesting colonies. Management of these key habitats and protection from human disturbance is essential.
ABNGA04040	Birds	<i>Casmerodius albus</i>	Great Egret	Accidental/Vagrant	Accidental/Vagrant	
ABNGA06030	Birds	<i>Egretta thula</i>	Snowy Egret	Accidental/Vagrant	Accidental/Vagrant	
ABNGA06040	Birds	<i>Egretta caerulea</i>	Little Blue Heron	Accidental/Vagrant	Accidental/Vagrant	
ABNGA06050	Birds	<i>Egretta tricolor</i>	Tricolored Heron	Accidental/Vagrant	Accidental/Vagrant	
ABNGA07010	Birds	<i>Butorides ibis</i>	Cattle Egret	Accidental/Vagrant	Accidental/Vagrant	
ABNGA08010	Birds	<i>Butorides virescens</i>	Green Heron	Accidental/Vagrant	Accidental/Vagrant	
ABNGA11010	Birds	<i>Nycticorax nycticorax</i>	Black-crowned Night-heron	Sensitive	Sensitive	An uncommon, locally distributed species with a decreasing population. Moderate threats to habitat include wetland conversion and human disturbance of nesting colonies.
ABNGA13010	Birds	<i>Nyctanassa violacea</i>	Yellow-crowned Night-heron	Accidental/Vagrant	Accidental/Vagrant	
ABNGE02020	Birds	<i>Plegadis chihi</i>	White-faced Ibis	Sensitive	Sensitive	Peripheral species in Alberta. Population disjunct from those to the south. A relatively new and important addition to Alberta's biodiversity. Susceptible to threats on both breeding and wintering grounds.
ABNJB01010	Birds	<i>Dendrocygna bicolor</i>	Fulvous Whistling Duck	Accidental/Vagrant	Not Assessed	
ABNJB02010	Birds	<i>Cygnus columbianus</i>	Tundra Swan	Secure	Secure	
ABNJB02030	Birds	<i>Cygnus buccinator</i>	Trumpeter Swan	At Risk	At Risk	An estimated 166 breeding pairs occur in Alberta. Critical shortage of key winter habitat limits population growth. Breeding habitat relatively secure. Efforts underway to expand wintering areas. Designated as "Threatened" under the Wildlife Act.
ABNJB03040	Birds	<i>Anser albifrons</i>	Greater White-fronted Goose	Secure	Secure	
ABNJB04010	Birds	<i>Chen caerulescens</i>	Snow Goose	Secure	Secure	
ABNJB04020	Birds	<i>Chen rossii</i>	Ross's Goose	Secure	Secure	
ABNJB05010	Birds	<i>Branta bernicla</i>	Bran	Accidental/Vagrant	Accidental/Vagrant	
ABNJB05030	Birds	<i>Branta canadensis</i>	Canada Goose	Secure	Secure	
ABNJB05050	Birds	<i>Branta hutchinsii</i>	Cackling Goose	Accidental/Vagrant	Not Assessed	
ABNJB06010	Birds	<i>Aix sponsa</i>	Wood Duck	Secure	Secure	
ABNJB110010	Birds	<i>Anas crecca</i>	American Green-winged Teal	Sensitive	Secure	A common, widespread species with no known threats but is rapidly decreasing in Alberta, Canada, and North America.
ABNJB10040	Birds	<i>Anas rubripes</i>	American Black Duck	Secure	Secure	
ABNJB10080	Birds	<i>Anas platyrhynchos</i>	Mallard	Secure	Secure	
ABNJB10110	Birds	<i>Anas acuta</i>	Northern Pintail	Sensitive	Secure	Widespread species with severe population declines across North America in last 40 years. Wetland habitat threatened by drought and drainage. Conservation of temporary wetlands in native habitats essential.
ABNJB10120	Birds	<i>Anas querquedula</i>	Garganey	Accidental/Vagrant	Accidental/Vagrant	

ABNJB10130	Birds	Anas discors	Blue-winged Teal	Secure	Secure	
ABNJB10140	Birds	Anas cyanoptera	Cinnamon Teal	Secure	Secure	
ABNJB10150	Birds	Anas clypeata	Northern Shoveler	Secure	Secure	
ABNJB10180	Birds	Anas strepera	Gadwall	Secure	Secure	
ABNJB10170	Birds	Anas penelope	Eurasian Wigeon	Accidental/Vagrant	Accidental/Vagrant	
ABNJB10180	Birds	Anas americana	American Wigeon	Secure	Secure	
ABNJB11020	Birds	Aythya valisineria	Canvasback	Secure	Secure	
ABNJB11030	Birds	Aythya americana	Redhead	Secure	Secure	
ABNJB11040	Birds	Aythya collaris	Ring-necked Duck	Secure	Secure	
ABNJB11050	Birds	Aythya fuligula	Tufted Duck	Accidental/Vagrant	Accidental/Vagrant	
ABNJB11060	Birds	Aythya marila	Greater Scaup	Secure	Secure	
ABNJB11070	Birds	Aythya affinis	Lesser Scaup	Sensitive	Secure	Surveys show a long-term decline in populations within Alberta and surrounding jurisdictions. Alteration and loss of suitable habitat may pose threats.
ABNJB12010	Birds	Somateria mollissima	Common Eider	Accidental/Vagrant	Accidental/Vagrant	
ABNJB12020	Birds	Somateria spectabilis	King Eider	Accidental/Vagrant	Accidental/Vagrant	
ABNJB15010	Birds	Histrionicus histrionicus	Harlequin Duck	Sensitive	Sensitive	Provincial population estimated at 2,000-4,000 individuals. Habitat integrity may be threatened by logging, mining, grazing and recreational activities. Site-specific mitigation of disturbances may be necessary.
ABNJB16010	Birds	Clangula hyemalis	Long-tailed Duck	Secure	Secure	
ABNJB17010	Birds	Melanitta nigra	Black Scoter	Accidental/Vagrant	Accidental/Vagrant	
ABNJB17020	Birds	Melanitta perspicillata	Surf Scoter	Secure	Secure	
ABNJB17030	Birds	Melanitta fusca	White-winged Scoter	Sensitive	Sensitive	Waterfowl breeding population surveys indicate a long-term decline. Species is vulnerable to nesting disturbance, heavy metal contamination of winter food supply, and, because of gregarious nature during non-breeding season, oil spills.
ABNJB18010	Birds	Bucephala clangula	Common Goldeneye	Secure	Secure	
ABNJB18020	Birds	Bucephala islandica	Barrow's Goldeneye	Secure	Secure	
ABNJB18030	Birds	Bucephala albeola	Bufflehead	Secure	Secure	
ABNJB20010	Birds	Lophodytes cucullatus	Hooded Merganser	Secure	Secure	
ABNJB21010	Birds	Mergus merganser	Common Merganser	Secure	Secure	
ABNJB21020	Birds	Mergus serrator	Red-breasted Merganser	Secure	Secure	
ABNJB22010	Birds	Oxyura jamaicensis	Ruddy Duck	Secure	Secure	
ABNKA02010	Birds	Cathartes aura	Turkey Vulture	Sensitive	Secure	While numbers may be increasing in Alberta, populations are very small and there are relatively few breeding occurrences in the province.
ABNKC01010	Birds	Pandion haliaetus	Osprey	Sensitive	Sensitive	This species is uncommon, but widespread, and faces limited threats to population and habitat, including threats to nesting sites. Continued monitoring and protection of specific nest sites desirable.
ABNKC10010	Birds	Haliaeetus leucocephalus	Bald Eagle	Sensitive	Sensitive	A species once at risk throughout much of its North American range, but now recovering, low density in Alberta. Nests vulnerable to human disturbance, and as such, require protection.
ABNKC11010	Birds	Circus cyaneus	Northern Harrier	Sensitive	Secure	Appears to be declining in Alberta and across much of its North American range. Several threats to population and habitat identified. Maintenance and preservation of wetlands for waterfowl is beneficial to the Northern Harrier.
ABNKC12020	Birds	Accipiter striatus	Sharp-shinned Hawk	Secure	Secure	
ABNKC12040	Birds	Accipiter cooperii	Cooper's Hawk	Secure	Secure	
ABNKC12060	Birds	Accipiter gentilis	Northern Goshawk	Sensitive	Sensitive	Logging, industrial development, and human encroachment on nesting habitat may reduce populations in the boreal forest. Maintenance of mature forest breeding habitat needs to be incorporated into forest planning on both public and private lands.
ABNKC19050	Birds	Buteo platypterus	Broad-winged Hawk	Sensitive	Sensitive	May be experiencing major population declines as breeding habitat disappears. Requires large stands of mature to old-growth forest in the parkland and southern boreal forest. Careful woodland management by essential to maintain breeding habitat.
ABNKC19070	Birds	Buteo swainsoni	Swainson's Hawk	Sensitive	Sensitive	Adult population recently subjected to mass poisoning on winter range. Dependent on healthy ground squirrel population.
ABNKC19110	Birds	Buteo jamaicensis	Red-tailed Hawk	Secure	Secure	
ABNKC19120	Birds	Buteo regalis	Ferruginous Hawk	At Risk	At Risk	Fewer than 700 pairs estimated in Alberta. Dramatic declines and range reduction have occurred as a result of human disturbance and habitat alteration. Research on ground squirrel prey base required. Designated as "Threatened" under the Wildlife Act.
ABNKC19130	Birds	Buteo lagopus	Rough-legged Hawk	Secure	Secure	
ABNKC22010	Birds	Aquila chrysaetos	Golden Eagle	Sensitive	Sensitive	Most recent estimate suggests 100-250 breeding pairs in Alberta. Disturbance from human related activities is greatest threat. Because of its low population and dispersal over a large area, nest site inventory and protection are necessary.
ABNKD06020	Birds	Falco sparverius	American Kestrel	Secure	Secure	
ABNKD06030	Birds	Falco columbianus	Merlin	Secure	Secure	
ABNKD06070	Birds	Falco peregrinus	Peregrine Falcon	At Risk	At Risk	50-60 pairs in Alberta. Recovery of species is fueled by declining pesticide levels in prey. Susceptible to nest disturbance and environmental contamination. Protection of wetland areas important. Designated as "Threatened" under the Wildlife Act.

ABNKO08080	Birds	Falco naclius	Gyr Falcon	Secure	Secure	
ABNKO08090	Birds	Falco mexicanus	Prairie Falcon	Sensitive	Sensitive	Core range in southern Alberta dependent on availability of secure nest sites and adequate ground squirrel prey base.
ABNLC01010	Birds	Pardus perdix	Gray Partridge	Exotic/Alien	Exotic/Alien	
ABNLC03010	Birds	Alectoris chukar	Chukar	Exotic/Alien	Not Assessed	
ABNLC07010	Birds	Phasianus colchicus	Ring-necked Pheasant	Exotic/Alien	Exotic/Alien	
ABNLC08010	Birds	Falopennis canadensis	Spruce Grouse	Secure	Secure	
ABNLC08020	Birds	Dendragapus obscurus	Blue Grouse	Secure	Secure	
ABNLC10010	Birds	Lagopus lagopus	Willow Ptarmigan	Secure	Secure	
ABNLC10030	Birds	Lagopus leucurus	White-tailed Ptarmigan	Secure	Secure	
ABNLC11010	Birds	Bonasa umbellus	Ruffed Grouse	Secure	Secure	
ABNLC12010	Birds	Centrocercus urophasianus	Greater Sage-grouse	At Risk	At Risk	Alberta population estimated at 350-400 individuals. Drastic reduction in population and distribution; recovery depends on availability of sage brush-grassland habitat. Many threats identified. Designated as "Endangered" under the Wildlife Act.
ABNLC13010	Birds	Tympanuchus cupido	Greater Prairie Chicken	Extirpated/Extinct	Extirpated/Extinct	
ABNLC13030	Birds	Tympanuchus phasianellus	Sharp-tailed Grouse	Sensitive	Sensitive	A common, widespread species; however, population appears to be declining, and farming intensification has decreased habitat availability in central Alberta.
ABNLC14010	Birds	Meleagris gallopavo	Wild Turkey	Exotic/Alien	Exotic/Alien	
ABNLC21020	Birds	Colinus virginianus	Northern Bobwhite	Exotic/Alien	Not Assessed	
ABNME01010	Birds	Columbiga novboracensis	Yellow Rail	Undetermined	Undetermined	
ABNME05030	Birds	Rallus limicola	Virginia Rail	Undetermined	Undetermined	
ABNME08020	Birds	Porzana carolina	Sora	Sensitive	Secure	Large (>50%) declines have occurred in Alberta and all surrounding jurisdictions since 1994. Species threatened by loss of wetland habitat.
ABNME14020	Birds	Fulica americana	American Coot	Secure	Secure	
ABNMEK01010	Birds	Grus canadensis	Sandhill Crane	Sensitive	Sensitive	Sparsely distributed through boreal and foothill bogs and marshes. Vulnerable to wetland loss; sensitive to human disturbance. Land use planning needs to incorporate the maintenance of breeding habitat.
ABNMEK01020	Birds	Grus grus	Common Crane	Accidental/Vagrant	Accidental/Vagrant	
ABNMEK01030	Birds	Grus americana	Whooping Crane	At Risk	At Risk	Entire wild population estimated at 344 individuals. Wetland degradation and loss may continue to pose threats. Conservation of migratory habitats and potential breeding habitats in Alberta required. Designated as "Endangered" under the Wildlife Act.
ABNNEB02010	Birds	Pluvialis squatarola	Black-bellied Plover	Secure	Secure	
ABNNEB02030	Birds	Pluvialis dominica	American Golden-plover	Secure	Secure	
ABNNEB02040	Birds	Pluvialis fulva	Pacific Golden-plover	Accidental/Vagrant	Accidental/Vagrant	
ABNNEB03010	Birds	Charadrius mongolus	Mongolian Plover	Accidental/Vagrant	Accidental/Vagrant	
ABNNEB03030	Birds	Charadrius alexandrinus	Snowy Plover	Accidental/Vagrant	Accidental/Vagrant	
ABNNEB03080	Birds	Charadrius semipalmatus	Semipalmated Plover	Secure	Secure	
ABNNEB03070	Birds	Charadrius melodus	Piping Plover	At Risk	At Risk	Current population estimate is 206 individuals. Recovery requires protection from human disturbance and management of key shoreline nesting habitats. Designated as "Endangered" under Alberta's Wildlife Act.
ABNNEB03090	Birds	Charadrius vociferus	Killdeer	Secure	Secure	
ABNNEB03100	Birds	Charadrius montanus	Mountain Plover	At Risk	Sensitive	Very small, sporadic populations within a limited distribution in Alberta. Requires native grassland management to provide preferred open nest sites. Soon to be listed as "Endangered" under the Wildlife Act.
ABNND01010	Birds	Himantopus mexicanus	Black-necked Stilt	Sensitive	Sensitive	While this species appears to be expanding northward, its very localized distribution makes small populations vulnerable to wetland disturbances or loss.
ABNND02010	Birds	Recurvirostra americana	American Avocet	Secure	Secure	
ABNNEF01020	Birds	Tringa melanoleuca	Greater Yellowlegs	Secure	Secure	
ABNNEF01030	Birds	Tringa flavipes	Lesser Yellowlegs	Secure	Secure	
ABNNEF01050	Birds	Tringa erythropus	Spotted Redshank	Accidental/Vagrant	Accidental/Vagrant	
ABNNEF01070	Birds	Tringa solitaria	Solitary Sandpiper	Secure	Secure	
ABNNEF02010	Birds	Actophorus semipalmatus	Willet	Secure	Secure	
ABNNEF03010	Birds	Heteroscolus incanus	Wandering Tattler	Accidental/Vagrant	Accidental/Vagrant	
ABNNEF04020	Birds	Actitis macularia	Spotted Sandpiper	Secure	Secure	
ABNNEF08010	Birds	Bartramia longicauda	Upland Sandpiper	Sensitive	Sensitive	Multiple threats to populations and habitat identified. Population has likely declined with loss of native prairie grassland nesting areas. Appears to have relatively narrow habitat requirements.
ABNNEF07010	Birds	Numenius borealis	Esquimaux Curlew	Extirpated/Extinct	Extirpated/Extinct	
ABNNEF07020	Birds	Numenius phaeopus	Whimbrel	Secure	Secure	
ABNNEF07070	Birds	Numenius americanus	Long-billed Curlew	Sensitive	May Be at Risk	Populations believed to be declining throughout Canada and the central United States. Moderate threats to habitat identified, along with limited threats to population. Designated as a "Species of Special Concern" in Alberta.
ABNNEF08020	Birds	Limosa haemastica	Hudsonian Godwit	Secure	Secure	
ABNNEF08040	Birds	Limosa fedoa	Martlet Godwit	Secure	Secure	
ABNNEF08010	Birds	Arenaria interpres	Ruddy Turnstone	Secure	Secure	
ABNNEF08020	Birds	Arenaria melanoccephala	Black Turnstone	Accidental/Vagrant	Accidental/Vagrant	
ABNNEF10010	Birds	Aphriza virgata	Surf Scoter	Accidental/Vagrant	Accidental/Vagrant	
ABNNEF11020	Birds	Calcine canutus	Red Knot	May Be at Risk	Secure	Populations decimated (reduced by 90%) in Canada over past 30 years. Some simulation models predict a complete extinction within 7 years.
ABNNEF11030	Birds	Calcine alba	Sanderling	Secure	Secure	
ABNNEF11040	Birds	Calcine pusilla	Semipalmated Sandpiper	Secure	Secure	

ABNMF11050	Birds	<i>Calidris mauri</i>	Western Sandpiper	Secure	Secure	
ABNMF11080	Birds	<i>Calidris ruficollis</i>	Red-necked Stint	Accidental/Vagrant	Accidental/Vagrant	
ABNMF11070	Birds	<i>Calidris minuta</i>	Little Stint	Accidental/Vagrant	Accidental/Vagrant	
ABNMF11100	Birds	<i>Calidris minutilla</i>	Least Sandpiper	Secure	Secure	
ABNMF11110	Birds	<i>Calidris fuscicollis</i>	White-rumped Sandpiper	Secure	Secure	
ABNMF11120	Birds	<i>Calidris bairdi</i>	Baird's Sandpiper	Secure	Secure	
ABNMF11130	Birds	<i>Calidris melanotos</i>	Pectoral Sandpiper	Secure	Secure	
ABNMF11140	Birds	<i>Calidris acuminata</i>	Sharp-tailed Sandpiper	Accidental/Vagrant	Accidental/Vagrant	
ABNMF11170	Birds	<i>Calidris alpina</i>	Dunlin	Secure	Secure	
ABNMF11180	Birds	<i>Calidris ferruginea</i>	Curlew Sandpiper	Accidental/Vagrant	Accidental/Vagrant	
ABNMF11190	Birds	<i>Calidris himantopus</i>	Stir Sandpiper	Secure	Secure	
ABNMF12010	Birds	<i>Eurynorhynchus pygmaeus</i>	Spoonbill Sandpiper	Accidental/Vagrant	Accidental/Vagrant	
ABNMF14010	Birds	<i>Tryngites subruficollis</i>	Buff-breasted Sandpiper	Secure	Secure	
ABNMF15010	Birds	<i>Phalaropus pugnax</i>	Ruff	Accidental/Vagrant	Accidental/Vagrant	
ABNMF18010	Birds	<i>Limnodromus griseus</i>	Short-billed Dowitcher	Undetermined	Undetermined	
ABNMF18020	Birds	<i>Limnodromus scolopaceus</i>	Long-billed Dowitcher	Secure	Secure	
ABNMF18030	Birds	<i>Gallinago delicata</i>	Wilson's Snipe	Secure	Secure	
ABNMF20010	Birds	<i>Phalaropus tricolor</i>	Wilson's Phalarope	Secure	Secure	
ABNMF20020	Birds	<i>Phalaropus lobatus</i>	Red-necked Phalarope	Secure	Secure	
ABNMF20030	Birds	<i>Phalaropus fulicarius</i>	Red Phalarope	Accidental/Vagrant	Accidental/Vagrant	
ABNNM01010	Birds	<i>Stercorarius pomarinus</i>	Pomarine Jaeger	Accidental/Vagrant	Accidental/Vagrant	
ABNNM01020	Birds	<i>Stercorarius parasiticus</i>	Parasitic Jaeger	Accidental/Vagrant	Accidental/Vagrant	
ABNNM01030	Birds	<i>Stercorarius longicaudus</i>	Long-tailed Jaeger	Accidental/Vagrant	Accidental/Vagrant	
ABNNM03020	Birds	<i>Larus pipixcan</i>	Franklin's Gull	Secure	Secure	
ABNNM03030	Birds	<i>Larus minutus</i>	Little Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM03050	Birds	<i>Larus philadelphia</i>	Bonaparte's Gull	Secure	Secure	
ABNNM03080	Birds	<i>Larus canus</i>	Mew Gull	Secure	Secure	
ABNNM03100	Birds	<i>Larus delawarensis</i>	Ring-billed Gull	Secure	Secure	
ABNNM03110	Birds	<i>Larus californicus</i>	California Gull	Secure	Secure	
ABNNM03120	Birds	<i>Larus argentatus</i>	Herring Gull	Secure	Secure	
ABNNM03130	Birds	<i>Larus thuyeri</i>	Thayer's Gull	Secure	Secure	
ABNNM03140	Birds	<i>Larus glaucoideus</i>	Iceland Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM03150	Birds	<i>Larus fuscus</i>	Lesser Black-backed Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM03180	Birds	<i>Larus schistolegus</i>	Slaty-backed Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM03190	Birds	<i>Larus glaucescens</i>	Glaucous-winged Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM03200	Birds	<i>Larus hyperboreus</i>	Glaucous Gull	Secure	Secure	
ABNNM03210	Birds	<i>Larus marinus</i>	Great Black-backed Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM04010	Birds	<i>Rissa tridactyla</i>	Black-legged Kittiwake	Accidental/Vagrant	Accidental/Vagrant	
ABNNM06010	Birds	<i>Xema sabini</i>	Sabine's Gull	Secure	Secure	
ABNNM07010	Birds	<i>Pagophila eburnea</i>	Ivory Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM08020	Birds	<i>Sterna caspia</i>	Caspian Tern	Sensitive	Sensitive	Last available surveys found 81 pairs in 8 nesting locations in the province. Colonies sensitive to disturbance and fluctuating water levels. Protection of breeding sites necessary to ensure viable population.
ABNNM08070	Birds	<i>Sterna hirundo</i>	Common Tern	Secure	Secure	
ABNNM08080	Birds	<i>Sterna paradisaea</i>	Arctic Tern	Secure	Secure	
ABNNM08090	Birds	<i>Sterna forsteri</i>	Forster's Tern	Sensitive	Sensitive	Long-term declines noted within its Alberta range, likely due to habitat degradation and loss. Protection of breeding sites important.
ABNNM10020	Birds	<i>Chlidonias niger</i>	Black Tern	Sensitive	Sensitive	Wetland habitat vulnerable to alteration; species declining across its North American range, likely a result of habitat loss on both breeding and wintering grounds.
ABNNM05010	Birds	<i>Cephus grylle</i>	Black Guillemot	Accidental/Vagrant	Accidental/Vagrant	
ABNNM06030	Birds	<i>Brachyramphus perdix</i>	Long-billed Murrelet	Accidental/Vagrant	Accidental/Vagrant	
ABNNM07030	Birds	<i>Synthliboramphus antiquus</i>	Ancient Murrelet	Accidental/Vagrant	Accidental/Vagrant	
ABNFB01010	Birds	<i>Columba livia</i>	Rock Pigeon	Exotic/Alien	Exotic/Alien	
ABNFB01080	Birds	<i>Columba fasciata</i>	Band-tailed Pigeon	Accidental/Vagrant	Accidental/Vagrant	
ABNFB02030	Birds	<i>Streptopelia decaocto</i>	Eurasian Collared-dove	Exotic/Alien	Not Assessed	
ABNFB04010	Birds	<i>Zenaidura macroura</i>	White-winged Dove	Accidental/Vagrant	Accidental/Vagrant	
ABNFB04040	Birds	<i>Zenaidura macroura</i>	Mourning Dove	Secure	Secure	
ABNFB05010	Birds	<i>Ectopistes migratorius</i>	Passenger Pigeon	Extirpated/Extinct	Extirpated/Extinct	
ABNFB02010	Birds	<i>Coccyzus erythrophthalmus</i>	Black-billed Cuckoo	Undetermined	Undetermined	
ABNFB02020	Birds	<i>Coccyzus americanus</i>	Yellow-billed Cuckoo	Accidental/Vagrant	Accidental/Vagrant	
ABNSA01010	Birds	<i>Tyto alba</i>	Barn Owl	Accidental/Vagrant	Accidental/Vagrant	
ABNSB01020	Birds	<i>Otus flammeolus</i>	Flammulated Owl	Accidental/Vagrant	Accidental/Vagrant	
ABNSB01030	Birds	<i>Otus asio</i>	Eastern Screech-owl	Accidental/Vagrant	Accidental/Vagrant	
ABNSB01040	Birds	<i>Otus kennicottii</i>	Western Screech-owl	Accidental/Vagrant	Accidental/Vagrant	
ABNSB05010	Birds	<i>Bubo virginianus</i>	Great Horned Owl	Secure	Secure	
ABNSB06010	Birds	<i>Nyctale scandiaca</i>	Snowy Owl	Secure	Secure	
ABNSB07010	Birds	<i>Bubo ulula</i>	Northern Hawk Owl	Sensitive	Secure	A widely distributed, but uncommon species. Natural fluctuations make determining population trends difficult. Requires stands of mature forest for nesting and also uses burns extensively, and as such is vulnerable to certain forestry practices.
ABNSB08010	Birds	<i>Glaucoedon gnoma</i>	Northern Pygmy-owl	Sensitive	Sensitive	Local populations in boreal forest, foothills and Rocky Mountains. Forest management plans need to ensure breeding habitat maintained.
ABNSB10010	Birds	<i>Athene cucularia</i>	Burrowing Owl	At Risk	At Risk	Estimated 200-400 breeding pairs in Alberta in 2004. Populations declining dramatically across Canada. Threats include destruction of prairie habitat and loss of ground squirrels. Designated as "Threatened" under Alberta's Wildlife Act.
ABNSB12020	Birds	<i>Strix varia</i>	Barred Owl	Sensitive	Sensitive	Likely fewer than 2000 breeding birds in the province. This interior forest species requires larger blocks of mature dense woodland. Forest fragmentation detrimental. Forest management plans need to ensure breeding habitat retained.
ABNSB12040	Birds	<i>Strix nebulosa</i>	Great Gray Owl	Sensitive	Sensitive	A naturally scarce species, widely distributed in foothill and boreal habitats. Requires stands of mature forest for nesting, thus is vulnerable to harvest.

ABNSB13010	Birds	<i>Asio otus</i>	Long-eared Owl	Secure	Secure	
ABNSB13040	Birds	<i>Asio flammeus</i>	Short-eared Owl	May Be at Risk	May Be at Risk	Causes of population decline unknown. Multiple threats relating to cultivation of natural habitat exist. Population size unknown; imprecise nature of population makes population trend assessments extremely difficult.
ABNSB15010	Birds	<i>Agelaius phoeniceus</i>	Brewer's Owl	Secure	Secure	
ABNSB15020	Birds	<i>Agelaius acadicus</i>	Northern Saw-whet Owl	Secure	Secure	
ABNTA02020	Birds	<i>Chordeiles minor</i>	Common Nighthawk	Sensitive	Sensitive	Species has declined across most of its North American range since 1980, and has even disappeared from some parts of Canada. Declines require investigation. Food supply may be affected by pesticide use in urban and suburban areas.
ABNTA04010	Birds	<i>Phalaenoptilus nuttallii</i>	Common Poorwill	Undetermined	Undetermined	
ABNUA01010	Birds	<i>Cypseloides niger</i>	Black Swift	Undetermined	Undetermined	
ABNUA03010	Birds	<i>Chaetura pelagica</i>	Chimney Swift	Accidental/Vagrant	Not Assessed	
ABNUA03020	Birds	<i>Chaetura vauxi</i>	Vaux's Swift	Accidental/Vagrant	Accidental/Vagrant	
ABNUA08010	Birds	<i>Aeronautes saxatilis</i>	White-throated Swift	Accidental/Vagrant	Accidental/Vagrant	
ABNUC10020	Birds	<i>Colibri thalassius</i>	Green Violet-ear	Accidental/Vagrant	Accidental/Vagrant	
ABNUC45010	Birds	<i>Archilochus colubris</i>	Ruby-throated Hummingbird	Secure	Secure	
ABNUC45020	Birds	<i>Archilochus alexandri</i>	Black-chinned Hummingbird	Accidental/Vagrant	Accidental/Vagrant	
ABNUC47010	Birds	<i>Calypte anna</i>	Anna's Hummingbird	Accidental/Vagrant	Accidental/Vagrant	
ABNUC47020	Birds	<i>Calypte costae</i>	Costa's Hummingbird	Accidental/Vagrant	Accidental/Vagrant	
ABNUC48010	Birds	<i>Selasphorus callope</i>	Calliope Hummingbird	Secure	Secure	
ABNUC51020	Birds	<i>Selasphorus rufus</i>	Rufous Hummingbird	Secure	Secure	
ABNXD01020	Birds	<i>Ceryle alcyon</i>	Belted Kingfisher	Secure	Secure	
ABNYF04010	Birds	<i>Melanerpes lewis</i>	Lewis's Woodpecker	Sensitive	Secure	Species was once common in the Crownsnest Pass; currently, only occurs as a rare vagrant. Fire suppression and current forestry practices threatens breeding habitat.
ABNYF04040	Birds	<i>Melanerpes erythrocephalus</i>	Red-headed Woodpecker	Accidental/Vagrant	Accidental/Vagrant	
ABNYF05010	Birds	<i>Sphyrapicus varius</i>	Yellow-bellied Sapsucker	Secure	Secure	
ABNYF05020	Birds	<i>Sphyrapicus ruber</i>	Red-breasted Sapsucker	Accidental/Vagrant	Accidental/Vagrant	
ABNYF05030	Birds	<i>Sphyrapicus thyroideus</i>	Williams's Sapsucker	Accidental/Vagrant	Accidental/Vagrant	
ABNYF05040	Birds	<i>Sphyrapicus nuchalis</i>	Red-naped Sapsucker	Undetermined	Undetermined	
ABNYF07030	Birds	<i>Picoides pubescens</i>	Dowry Woodpecker	Secure	Secure	
ABNYF07040	Birds	<i>Picoides villosus</i>	Hairy Woodpecker	Secure	Secure	
ABNYF07060	Birds	<i>Picoides arcticus</i>	Black-backed Woodpecker	Sensitive	Sensitive	Maintenance of mature coniferous forests important. Standing dead trees (snags) required for nesting. Forestry and fire suppression practices may decrease the availability of these stand types.
ABNYF07110	Birds	<i>Picoides dorsalis</i>	Three-toed Woodpecker	Secure	Secure	
ABNYF10020	Birds	<i>Colaptes auratus</i>	Northern Flicker	Secure	Secure	
ABNYF12020	Birds	<i>Dryocopus pileatus</i>	Pileated Woodpecker	Sensitive	Sensitive	Requires mature to old-growth trees for nesting. Essential to incorporate maintenance of breeding habitat into management plans on both public and private lands. Some threats to populations identified.
ABPAE32010	Birds	<i>Contopus cooperi</i>	Olive-sided Flycatcher	Secure	Secure	
ABPAE32050	Birds	<i>Contopus sordidulus</i>	Western Wood-pewee	Secure	Secure	
ABPAE33010	Birds	<i>Empidonax flaviventris</i>	Yellow-bellied Flycatcher	Undetermined	Undetermined	
ABPAE33030	Birds	<i>Empidonax alpinum</i>	Alder Flycatcher	Secure	Secure	
ABPAE33040	Birds	<i>Empidonax traillii</i>	Willow Flycatcher	Secure	Secure	
ABPAE33070	Birds	<i>Empidonax minimus</i>	Least Flycatcher	Sensitive	Secure	Species has been declining in Alberta and surrounding jurisdictions. May be threatened by habitat changes on wintering range.
ABPAE33080	Birds	<i>Empidonax hammondi</i>	Hammond's Flycatcher	Secure	Secure	
ABPAE33090	Birds	<i>Empidonax oberholseri</i>	Dusky Flycatcher	Secure	Secure	
ABPAE33100	Birds	<i>Empidonax uirgatus</i>	Gray Flycatcher	Accidental/Vagrant	Accidental/Vagrant	
ABPAE33120	Birds	<i>Empidonax difficilis</i>	Pacific-slope Flycatcher	Undetermined	Undetermined	
ABPAE33160	Birds	<i>Empidonax occidentalis</i>	Cordilleran Flycatcher	Undetermined	Undetermined	
ABPAE35020	Birds	<i>Sayornis phoebe</i>	Eastern Phoebe	Sensitive	Secure	Populations are declining in Alberta and across parts of North America, possibly due to loss of habitat on wintering range.
ABPAE35030	Birds	<i>Sayornis saya</i>	Say's Phoebe	Secure	Secure	
ABPAE43070	Birds	<i>Myiarchus cinerascens</i>	Great-crested Flycatcher	Sensitive	Secure	Probably fewer than 300 breeding pairs in the province. Species may be vulnerable to habitat loss or deterioration by various land uses. It is unclear what effect habitat fragmentation has on this species.
ABPBLJ20170	Birds	<i>Turdus migratorius</i>	American Robin	Secure	Secure	
ABPBLJ22010	Birds	<i>Toxostoma naevius</i>	Varied Thrush	Secure	Secure	
ABPBK01010	Birds	<i>Dumetella carolinensis</i>	Gray Catbird	Secure	Secure	
ABPBK03010	Birds	<i>Mimus polyglottos</i>	Northern Mockingbird	Secure	Secure	
ABPBK04010	Birds	<i>Oreoscoptes montanus</i>	Sage Thrasher	Undetermined	Undetermined	
ABPBK06010	Birds	<i>Toxostoma rufum</i>	Brown Thrasher	Secure	Secure	
ABPBK06050	Birds	<i>Toxostoma bendirei</i>	Bendire's Thrasher	Accidental/Vagrant	Accidental/Vagrant	
ABPBK06070	Birds	<i>Toxostoma curvirostre</i>	Curve-billed Thrasher	Accidental/Vagrant	Accidental/Vagrant	
ABPBL01010	Birds	<i>Prunella montanella</i>	Siberian Accentor	Accidental/Vagrant	Accidental/Vagrant	
ABPBM02050	Birds	<i>Anthus rubescens</i>	American Pipit	Secure	Secure	
ABPBM02060	Birds	<i>Anthus spraguei</i>	Sprague's Pipit	Sensitive	Sensitive	This grassland-dependent species has declined in all of Alberta range and most of North American range since 1980. Primary threat is habitat alteration. Designated a "Species of Special Concern" in Alberta.
ABPBN01010	Birds	<i>Bombycilla garrulus</i>	Bohemian Waxwing	Secure	Secure	
ABPBN01020	Birds	<i>Bombycilla cedrorum</i>	Cedar Waxwing	Secure	Secure	
ABPBR01020	Birds	<i>Lanius excubitor</i>	Northern Shrike	Secure	Secure	
ABPBR01030	Birds	<i>Lanius ludovicianus</i>	Loggerhead Shrike	Sensitive	Sensitive	The Alberta population is estimated at approximately 3000 pairs. Designated a "Species of Special Concern" in Alberta. Numerous threats to populations and habitat identified.

ABPBT01010	Birds	<i>Sturnus vulgaris</i>	European Starling	Exotic/Alien	Exotic/Alien	
ABPBW01180	Birds	<i>Vireo solitarius</i>	Blue-headed Vireo	Secure	Secure	
ABPBW01210	Birds	<i>Vireo gilvus</i>	Warbling Vireo	Secure	Secure	
ABPBW01230	Birds	<i>Vireo philadelphicus</i>	Philadelphia Vireo	Secure	Secure	
ABPBW01240	Birds	<i>Vireo olivaceus</i>	Red-eyed Vireo	Secure	Secure	
ABPBW01290	Birds	<i>Vireo cassinii</i>	Cassin's Vireo	Undetermined	Undetermined	
ABPBX01020	Birds	<i>Vermivora pinus</i>	Blue-winged Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX01030	Birds	<i>Vermivora chrysoparia</i>	Golden-winged Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX01040	Birds	<i>Vermivora parula</i>	Tennessee Warbler	Secure	Secure	
ABPBX01050	Birds	<i>Vermivora celata</i>	Orange-crowned Warbler	Secure	Secure	
ABPBX01080	Birds	<i>Vermivora ruficapilla</i>	Nashville Warbler	Secure	Secure	
ABPBX02010	Birds	<i>Parula americana</i>	Northern Parula	Accidental/Vagrant	Accidental/Vagrant	
ABPBX03010	Birds	<i>Dendroica petechia</i>	Yellow Warbler	Secure	Secure	
ABPBX03020	Birds	<i>Dendroica pensylvanica</i>	Chestnut-sided Warbler	Secure	Secure	
ABPBX03030	Birds	<i>Dendroica magnolia</i>	Magnolia Warbler	Secure	Secure	
ABPBX03040	Birds	<i>Dendroica tigrina</i>	Cape May Warbler	Sensitive	Sensitive	Current forestry practices may decrease availability of breeding habitat (old-growth forest). Species is an obligate neotropical migrant, and there has been severe loss of its wintering habitat.
ABPBX03050	Birds	<i>Dendroica caerulescens</i>	Black-throated Blue Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX03060	Birds	<i>Dendroica coronata</i>	Yellow-rumped Warbler	Secure	Secure	
ABPBX03070	Birds	<i>Dendroica nigrescens</i>	Black-throated Gray Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX03080	Birds	<i>Dendroica townsendi</i>	Townsend's Warbler	Secure	Secure	
ABPBX03090	Birds	<i>Dendroica occidentalis</i>	Hermits Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX03100	Birds	<i>Dendroica virens</i>	Black-throated Green Warbler	Sensitive	Sensitive	Over 10 000 individuals in the province. Designated a "Species of Special Concern" in Alberta. Habitat loss and fragmentation resulting from industrial development threaten this old-growth dependent species.
ABPBX03120	Birds	<i>Dendroica fusca</i>	Blackburnian Warbler	Sensitive	Sensitive	Considered peripheral with a very restricted distribution in Alberta. Preference for mature mixedwood forests suggests it may be vulnerable to forestry operations.
ABPBX03170	Birds	<i>Dendroica pinus</i>	Pine Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX03210	Birds	<i>Dendroica palmarum</i>	Palm Warbler	Secure	Secure	
ABPBX03220	Birds	<i>Dendroica castanea</i>	Bay-breasted Warbler	Sensitive	Sensitive	Dependent on old-growth forest. Forest management plans need to ensure retention of breeding habitat.
ABPBX03230	Birds	<i>Dendroica striata</i>	Blackpoll Warbler	Secure	Secure	
ABPBX05010	Birds	<i>Mniotilta varia</i>	Black-and-white Warbler	Secure	Secure	
ABPBX06010	Birds	<i>Setophaga ruticilla</i>	American Redstart	Secure	Secure	
ABPBX10010	Birds	<i>Seiurus aurocapillus</i>	Ovenbird	Secure	Secure	
ABPBX10020	Birds	<i>Seiurus noveboracensis</i>	Northern Waterthrush	Secure	Secure	
ABPBX11010	Birds	<i>Oporornis formosus</i>	Kentucky Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX11020	Birds	<i>Oporornis agilis</i>	Connecticut Warbler	Secure	Secure	
ABPBX11030	Birds	<i>Oporornis philadelphia</i>	Mourning Warbler	Secure	Secure	
ABPBX11040	Birds	<i>Oporornis tolmiei</i>	MacGillivray's Warbler	Secure	Secure	
ABPBX12010	Birds	<i>Geothlypis trichas</i>	Common Yellowthroat	Sensitive	Secure	A common, widespread species with a declining population in Alberta and surrounding jurisdictions. Threats to habitat identified.
ABPBX16010	Birds	<i>Wilsonia citrina</i>	Hooded Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX16020	Birds	<i>Wilsonia pusilla</i>	Wilson's Warbler	Secure	Secure	
ABPBX16030	Birds	<i>Wilsonia canadensis</i>	Canada Warbler	Sensitive	Sensitive	Population in Alberta estimated at 2 000-10 000 individuals. Species has declined throughout entire Alberta range since 1986. May be vulnerable to habitat loss or deterioration by various forest land uses.
ABPBX24010	Birds	<i>Icteria virens</i>	Yellow-breasted Chat	Secure	Secure	
ABPBX45010	Birds	<i>Piranga rubra</i>	Summer Tanager	Accidental/Vagrant	Accidental/Vagrant	
ABPBX45040	Birds	<i>Piranga olivacea</i>	Scarlet Tanager	Accidental/Vagrant	Accidental/Vagrant	
ABPBX45050	Birds	<i>Piranga ludoviciana</i>	Western Tanager	Sensitive	Sensitive	Prefers old coniferous and mixedwood forest; obligate neotropical migrant. Species may be vulnerable to habitat loss or deterioration by various forest land uses, mainly timber harvest.
ABPBX60010	Birds	<i>Cardinalis cardinalis</i>	Northern Cardinal	Accidental/Vagrant	Accidental/Vagrant	
ABPBX61030	Birds	<i>Pheucticus ludovicianus</i>	Rose-breasted Grosbeak	Secure	Secure	
ABPBX61040	Birds	<i>Pheucticus melanocephalus</i>	Black-headed Grosbeak	Secure	Secure	
ABPBX64020	Birds	<i>Passerina amoena</i>	Lazuli Bunting	Secure	Secure	
ABPBX64030	Birds	<i>Passerina cyanea</i>	Indigo Bunting	Accidental/Vagrant	Accidental/Vagrant	
ABPBX64060	Birds	<i>Passerina ciris</i>	Painted Bunting	Accidental/Vagrant	Accidental/Vagrant	
ABPBX65010	Birds	<i>Spiza americana</i>	Dickcissel	Accidental/Vagrant	Accidental/Vagrant	
ABPBX74010	Birds	<i>Pipilo chlorurus</i>	Green-tailed Towhee	Accidental/Vagrant	Accidental/Vagrant	
ABPBX74030	Birds	<i>Pipilo erythrophthalmus</i>	Eastern Towhee	Accidental/Vagrant	Accidental/Vagrant	
ABPBX74060	Birds	<i>Pipilo maculatus</i>	Spotted Towhee	Secure	Secure	
ABPBX10170	Birds	<i>Amphispiza cassinii</i>	Cassin's Sparrow	Accidental/Vagrant	Accidental/Vagrant	
ABPBX94010	Birds	<i>Spizella arborea</i>	American Tree Sparrow	Secure	Secure	
ABPBX94020	Birds	<i>Spizella passerina</i>	Chipping Sparrow	Secure	Secure	
ABPBX94030	Birds	<i>Spizella pallida</i>	Clay-colored Sparrow	Secure	Secure	
ABPBX94040	Birds	<i>Spizella breweri</i>	Brewer's Sparrow	Sensitive	Sensitive	Steep population decline in Alberta since 1984. Prairie population of the species relies on availability of natural sage brush. Thought to be declining because of its specific habitat requirements.
ABPBX94050	Birds	<i>Spizella pusilla</i>	Field Sparrow	Accidental/Vagrant	Accidental/Vagrant	
ABPBX95010	Birds	<i>Poecetes gramineus</i>	Vesper Sparrow	Secure	Secure	
ABPBX96010	Birds	<i>Chondestes grammacus</i>	Lark Sparrow	Secure	Secure	
ABPBX97010	Birds	<i>Amphispiza bilineata</i>	Black-throated Sparrow	Accidental/Vagrant	Accidental/Vagrant	
ABPBX98010	Birds	<i>Calamospiza melanocorys</i>	Lark Bunting	Secure	Sensitive	
ABPBX99010	Birds	<i>Passerculus sandwichensis</i>	Savannah Sparrow	Secure	Secure	

ABPBXA0010	Birds	<i>Ammodramus bairdi</i>	Baird's Sparrow	May Be at Risk	Sensitive	Large decline in Alberta since 1994. Grassland habitats with high potential for Baird's Sparrows may be deteriorating because of cultivation, heavy grazing, as well as other land uses. It is important to conserve key areas of native habitat.
ABPBXA0020	Birds	<i>Ammodramus saviannum</i>	Grasshopper Sparrow	Sensitive	Sensitive	One population estimate is <10 000 birds in Alberta. Species may be declining in Alberta and has declined in North America since 1994. Threatened by land conversion and associated activities.
ABPBXA0040	Birds	<i>Ammodramus lecontei</i>	Le Conte's Sparrow	Secure	Secure	
ABPBXA0070	Birds	<i>Ammodramus nelsoni</i>	Nelson's Sharp-tailed Sparrow	Secure	Secure	
ABPBXA0010	Birds	<i>Passerella iliaca</i>	Fox Sparrow	Secure	Secure	
ABPBXA0010	Birds	<i>Melospiza melodia</i>	Song Sparrow	Secure	Secure	
ABPBXA0020	Birds	<i>Melospiza lincolni</i>	Lincoln's Sparrow	Secure	Secure	
ABPBXA0030	Birds	<i>Melospiza georgiana</i>	Swamp Sparrow	Secure	Secure	
ABPBXA0020	Birds	<i>Zonotrichia albicollis</i>	White-throated Sparrow	Secure	Secure	
ABPBXA0030	Birds	<i>Zonotrichia atricapilla</i>	Golden-crowned Sparrow	Secure	Secure	
ABPBXA0040	Birds	<i>Zonotrichia leucophrys</i>	White-crowned Sparrow	Secure	Secure	
ABPBXA0050	Birds	<i>Zonotrichia querula</i>	Harris's Sparrow	Secure	Secure	
ABPBXA0020	Birds	<i>Junco hyemalis</i>	Dark-eyed Junco	Secure	Secure	
ABPBXA0010	Birds	<i>Calcarius macdonii</i>	McCorm's Longspur	Secure	Secure	
ABPBXA0020	Birds	<i>Calcarius lapponicus</i>	Lapland Longspur	Secure	Secure	
ABPBXA0030	Birds	<i>Calcarius pictus</i>	Smith's Longspur	Secure	Secure	
ABPBXA0040	Birds	<i>Calcarius ornatus</i>	Chestnut-collared Longspur	Secure	Secure	
ABPBXA0010	Birds	<i>Plectrophenax nivalis</i>	Snow Bunting	Secure	Secure	
ABPBXA0010	Birds	<i>Dolichonyx oryzivorus</i>	Bobolink	Sensitive	Sensitive	Dependent on tall-grass meadows. Population very small (likely fewer than 500 pairs) and elusive; localized distribution. Some threats to population and habitat exist.
ABPBXB0010	Birds	<i>Agelaius phoeniceus</i>	Red-winged Blackbird	Secure	Secure	
ABPBXB0020	Birds	<i>Sturnella magna</i>	Eastern Meadowlark	Accidental/Vagrant	Accidental/Vagrant	
ABPBXB0030	Birds	<i>Sturnella neglecta</i>	Western Meadowlark	Secure	Secure	
ABPBXB0010	Birds	<i>Xanthocephalus xanthocephalus</i>	Yellow-headed Blackbird	Secure	Secure	
ABPBXB0010	Birds	<i>Euphagus carolinus</i>	Rusty Blackbird	Sensitive	Secure	An uncommon but widespread species that has undergone steep declines across its range since 1988, and occupies a threatened habitat.
ABPBXB0020	Birds	<i>Euphagus cyanocephalus</i>	Brewer's Blackbird	Secure	Secure	
ABPBXB0070	Birds	<i>Quiscalus quiscula</i>	Common Grackle	Secure	Secure	
ABPBXB0030	Birds	<i>Molothrus ater</i>	Brown-headed Cowbird	Secure	Secure	
ABPBXB0010	Birds	<i>Icterus galbula</i>	Baltimore Oriole	Sensitive	Secure	Species has largely declined within Alberta and surrounding jurisdictions since 1994. Parkland habitat threatened by cultivation.
ABPBXB0020	Birds	<i>Icterus bullocki</i>	Bullock's Oriole	Secure	Secure	
ABPBXY0020	Birds	<i>Fringilla montifringilla</i>	Brambling	Accidental/Vagrant	Accidental/Vagrant	
ABPBXY0030	Birds	<i>Leucosticte leucoptera</i>	Gray-crowned Rosy-finch	Secure	Secure	
ABPBXY0010	Birds	<i>Pinicola enucleator</i>	Pine Grosbeak	Secure	Secure	
ABPBXY0020	Birds	<i>Carpodacus purpureus</i>	Purple Finch	Secure	Secure	
ABPBXY0030	Birds	<i>Carpodacus cassinii</i>	Cassin's Finch	Secure	Secure	
ABPBXY0040	Birds	<i>Carpodacus mexicanus</i>	House Finch	Secure	Secure	
ABPBXY0010	Birds	<i>Loxia curvirostra</i>	Red Crossbill	Secure	Secure	
ABPBXY0020	Birds	<i>Loxia leucoptera</i>	White-winged Crossbill	Secure	Secure	
ABPBXY0010	Birds	<i>Carduelis flammula</i>	Common Redpoll	Secure	Secure	
ABPBXY0020	Birds	<i>Carduelis hornemanni</i>	Hoary Redpoll	Secure	Secure	
ABPBXY0030	Birds	<i>Carduelis pinus</i>	Pine Siskin	Secure	Secure	
ABPBXY0010	Birds	<i>Carduelis tristis</i>	American Goldfinch	Secure	Secure	
ABPBXY0020	Birds	<i>Coccothraustes vespertina</i>	Evening Grosbeak	Secure	Secure	
ABPBXY0010	Birds	<i>Passer domesticus</i>	House Sparrow	Exotic/Invasive	Exotic/Invasive	
AMABA01010	Mammals	<i>Sorex cinereus</i>	Masked Shrew	Secure	Secure	
AMABA01070	Mammals	<i>Sorex vagrans</i>	Vagrant Shrew	May Be at Risk	May Be at Risk	Extremely rare. Population size unknown but estimated at fewer than 100 breeding individuals. Known from only seven verified records in West Castle area. Timber harvest, petroleum exploration, and recreational development threaten the population.
AMABA01080	Mammals	<i>Sorex monticolus</i>	Dusky Shrew	Secure	Secure	
AMABA01150	Mammals	<i>Sorex palustris</i>	Water Shrew	Secure	Secure	
AMABA01190	Mammals	<i>Sorex arcticus</i>	Arctic Shrew	Secure	Secure	
AMABA01250	Mammals	<i>Sorex hoyi</i>	Pygmy Shrew	Secure	Secure	
AMABA01280	Mammals	<i>Sorex haydeni</i>	Prairie Shrew	Secure	Secure	
AMACCO01010	Mammals	<i>Myotis lucifugus</i>	Little Brown Bat	Secure	Secure	
AMACCO01070	Mammals	<i>Myotis evotis</i>	Long-eared Bat	Secure	Secure	
AMACCO01110	Mammals	<i>Myotis volans</i>	Long-legged Bat	Undetermined	Undetermined	
AMACCO01140	Mammals	<i>Myotis ciliolabrum</i>	Western Small-footed Bat	Sensitive	Sensitive	Localized distribution and little known about population. Concern for habitat security because of clumped, disjunct populations. Found only in prairie riverine habitats (cottonwoods and cliffs).
AMACCO01150	Mammals	<i>Myotis septentrionalis</i>	Northern Long-eared Bat	May Be at Risk	May Be at Risk	Population size unknown, but uncommon over known range. Current forestry practices threaten habitat, as it relies on large, early decay trees for roosting. Need to incorporate habitat requirements into forest management.
AMACCO02010	Mammals	<i>Lasiurus noctivagus</i>	Silver-haired Bat	Sensitive	Secure	Species is sensitive to mortality at current and (potentially) future wind energy projects. More research necessary to determine population size.
AMACCO04010	Mammals	<i>Eptesicus fuscus</i>	Big Brown Bat	Secure	Secure	
AMACCO05010	Mammals	<i>Lasiurus borealis</i>	Red Bat	Sensitive	Accidental/Vagrant	Species is rare in province, and sensitive to mortality at current and (potentially) future wind energy projects.

AMACC05030	Mammals	<i>Lasurus cinereus</i>	Hoary Bat	Sensitive	Secure	Species is sensitive to mortality at current and (potentially) future wind energy projects. More research necessary to determine population size
AMAEA01020	Mammals	<i>Ochotona princeps</i>	Pika	Secure	Secure	
AMAE01060	Mammals	<i>Sylvilagus nuttalli</i>	Nuttall's Cottontail	Secure	Secure	
AMAE03010	Mammals	<i>Lepus americanus</i>	Snowshoe Hare	Secure	Secure	
AMAE03040	Mammals	<i>Lepus townsendi</i>	White-tailed Jack Rabbit	Secure	Secure	
AMAFB02020	Mammals	<i>Tamias minimus</i>	Least Chipmunk	Secure	Secure	
AMAFB02030	Mammals	<i>Tamias amoenus</i>	Yellow-pine Chipmunk	Secure	Secure	
AMAFB02130	Mammals	<i>Tamias ruficaudus</i>	Red-tailed Chipmunk	Sensitive	Sensitive	Population size and trend unknown. Population extremely localized in Waterton-West Castle area and is vulnerable to habitat loss. Fire suppression may degrade habitat in the long-term.
AMAFB03010	Mammals	<i>Marmota monax</i>	Woodchuck	Secure	Secure	
AMAFB03020	Mammals	<i>Marmota flaviventris</i>	Yellow-bellied Marmot	Secure	Secure	
AMAFB03040	Mammals	<i>Marmota caligata</i>	Hoary Marmot	Secure	Secure	
AMAFB05040	Mammals	<i>Spermophilus richardsoni</i>	Richardson's Ground Squirrel	Secure	Secure	
AMAFB05070	Mammals	<i>Spermophilus columbianus</i>	Columbian Ground Squirrel	Secure	Secure	
IIIEPK0200	Butterflies	<i>Chlosyne whiteyi</i>	Rockside Checkerspot	Secure	Secure	
IIIEPK0300	Butterflies	<i>Phyciodes tharos</i>	Pearl Crescent	Secure	Secure	
IIIEPK3100	Butterflies	<i>Phyciodes cooye</i>	Northern Crescent	Secure	Secure	
IIIEPK3050	Butterflies	<i>Phyciodes pratensis</i>	Field Crescent	Secure	Secure	
IIIEPK3040	Butterflies	<i>Phyciodes bateai</i>	Tawny Crescent	Secure	Secure	
IIIEPK4010	Butterflies	<i>Euphydryas gillettei</i>	Gillette's Checkerspot	Sensitive	Sensitive	Restricted range and small, isolated populations. While most of its mountainous habitat is protected in parks and recreation areas, fire suppression may adversely affect this butterfly by reducing the amount of early succession forest.
IIIEPK4030	Butterflies	<i>Euphydryas chalcedona</i>	Variable Checkerspot	Secure	Secure	
IIIEPK405P	Butterflies	<i>Euphydryas editha</i>	Edith's Checkerspot	Secure	Secure	
IIIEPK5010	Butterflies	<i>Polygonia interrogationis</i>	Question Mark	Accidental/Vagrant	Accidental/Vagrant	
IIIEPK5030	Butterflies	<i>Polygonia satyrus</i>	Satyr Comma	Secure	Secure	
IIIEPK5040	Butterflies	<i>Polygonia faurus</i>	Green Comma	Secure	Secure	
IIIEPK5080	Butterflies	<i>Polygonia gracilis</i>	Hoary Comma	Secure	Secure	
IIIEPK5090	Butterflies	<i>Polygonia oreas</i>	Oreas Comma	Undetermined	Undetermined	
IIIEPK5100	Butterflies	<i>Polygonia progne</i>	Grey Comma	Secure	Secure	
IIIEPK6010	Butterflies	<i>Nymphalis vaualbum</i>	Compton Tortoiseshell	Secure	Secure	
IIIEPK6020	Butterflies	<i>Nymphalis californica</i>	California Tortoiseshell	Undetermined	Undetermined	
IIIEPK6030	Butterflies	<i>Nymphalis antiopa</i>	Mourning Cloak	Secure	Secure	
IIIEPK6040	Butterflies	<i>Nymphalis milberti</i>	Milbert's Tortoiseshell	Secure	Secure	
IIIEPK7010	Butterflies	<i>Vanessa virginiensis</i>	American Lady	Secure	Secure	
IIIEPK7020	Butterflies	<i>Vanessa cardui</i>	Painted Lady	Secure	Secure	
IIIEPK7030	Butterflies	<i>Vanessa annabella</i>	West Coast Lady	Secure	Secure	
IIIEPK7040	Butterflies	<i>Vanessa atalanta</i>	Red Admiral	Secure	Secure	
IIIEPL3010	Butterflies	<i>Limenitis arthemis</i>	White Admiral	Secure	Secure	
IIIEPL3020	Butterflies	<i>Limenitis archippus</i>	Viceroy	Secure	Secure	
IIIEPL3030	Butterflies	<i>Limenitis weidemeyeri</i>	Weidemeyer's Admiral	May be at Risk	May be at Risk	Restricted distribution. Population size estimated at 3 250 individuals, eleven known records in southern Alberta. Cattle grazing may adversely affect the quality of its habitat in riparian forests and coulees bottoms. Some habitat protected.
IIIEPL3040	Butterflies	<i>Limenitis lorquini</i>	Lorquin's Admiral	Sensitive	Sensitive	Population size unknown. There are 12 records in southwestern Alberta. Some habitat is protected, however, forestry operations will likely impact its habitat elsewhere. This species may be able to tolerate low levels of human-caused disturbance.
IIIEPN0020	Butterflies	<i>Enodia anthedon</i>	Northern Pearty-eye	Undetermined	Undetermined	
IIIEPN0010	Butterflies	<i>Satyrodes eurydice</i>	Eyed Brown	Undetermined	Undetermined	
IIIEPN0032	Butterflies	<i>Coenonympha tulia</i>	Prairie Ringlet	Secure	Secure	
IIIEPN7010	Butterflies	<i>Ceryxonia pegala</i>	Common Wood-nymph	Secure	Secure	
IIIEPN7040	Butterflies	<i>Ceryxonia oetus</i>	Small Wood-nymph	Secure	Secure	
IIIEPN8140	Butterflies	<i>Erebia manonius</i>	Taiga Alpine	Secure	Secure	
IIIEPN8040	Butterflies	<i>Erebia magdalena</i>	Magdalena Alpine	Undetermined	Undetermined	
IIIEPN8060	Butterflies	<i>Erebia discoidalis</i>	Red-disked Alpine	Secure	Secure	
IIIEPN8020	Butterflies	<i>Erebia rossii</i>	Ross's Alpine	Undetermined	Undetermined	
IIIEPN8090	Butterflies	<i>Erebia episodaea</i>	Freeman's Alpine	Secure	Secure	
IIIEPP0010	Butterflies	<i>Neominois ridingsi</i>	Ridings' Satyr	Sensitive	Sensitive	Population size unknown. There are 46 records in southern Alberta. Habitats include tescue, mixed- and shortgrass prairie, which are threatened by agricultural activities. The range of this species has contracted in the prairie provinces.
IIIEPP1030	Butterflies	<i>Oeneis macouni</i>	Macoun's Arctic	Secure	Secure	
IIIEPP1040	Butterflies	<i>Oeneis chryxus</i>	Chryxus Arctic	Secure	Secure	
IIIEPP1050	Butterflies	<i>Oeneis uhleri</i>	Uhler's Arctic	Secure	Secure	
IIIEPP1060	Butterflies	<i>Oeneis alberta</i>	Alberta Arctic	Sensitive	Sensitive	Population size unknown. There are approximately 10 records in northwestern Alberta. The distribution of this butterfly is restricted to native grasslands in the Peace River area, where human activities modify its habitat.
IIIEPP1080	Butterflies	<i>Oeneis bore</i>	White-veined Arctic	Undetermined	Undetermined	
IIIEPP1090	Butterflies	<i>Oeneis julia</i>	Julia Arctic	Secure	Secure	
IIIEPP1100	Butterflies	<i>Oeneis melissa</i>	Melissa Arctic	Secure	Secure	
IIIEPP1110	Butterflies	<i>Oeneis polixenes</i>	Polixenes Arctic	Secure	Secure	

ILEPP2010	Butterflies	Danaus plexippus	Monarch	Sensitive	Sensitive	Population size unknown; few occurrences. Species habitat threatened by agriculture, forestry and oil and gas exploration; however, some research indicates that the Monarch may not be adversely affected by disturbance. Some mountain habitat is protected.
ILEPG0050	Butterflies	Celastrina neglecta	Summer Azure	Undetermined	Undetermined	
ILEPD4050	Butterflies	Satyrus sylvestris	Sylvan Hairstreak	Undetermined	Undetermined	
AFBAA02050	Fish	Lampetra japonica	Arctic Lamprey	Secure	Secure	
AFCAE02020	Fish	Cottus asper	Prickly Sculpin	Not Assessed	Not Assessed	
AFCAE02080	Fish	Cottus cognatus	Slimy Sculpin	Secure	Secure	
AFCAE02090	Fish	Cottus bairdi	St. Mary Shorthead Sculpin	At Risk	May Be at Risk	"Refers to C. b. punctulatus, the only subspecies of mottled sculpin that occurs in Alberta. It has a very localized distribution and occurs in low abundance in the province. Threatened by altered water flow resulting from impoundment and other uses, in process of being legally designated as "Threatened" under the Wildlife Act.
AFCAE02230	Fish	Cottus ricei	Spoonhead Sculpin	May Be at Risk	May Be at Risk	Occurs in small populations. Species has declined in one area downstream of the Dickson Dam on the Red Deer River, presumably the result of habitat degradation. Data are lacking on other populations.
AFCAE04020	Fish	Myoxocephalus thompsoni	Drepanate Sculpin	Undetermined	Undetermined	
AFCAA01020	Fish	Acipenser fulvescens	Lake Sturgeon	At Risk	Undetermined	Populations are at or below critical levels for sustainability. Threats include habitat degradation and fragmentation, and over-harvesting. Inherent biological characteristics make recovery difficult. In process of being listed as "Threatened" under the Wildlife Act.
AFCGA01010	Fish	Hiodon alosoides	Goldeye	Secure	Secure	
AFCGA01020	Fish	Hiodon tergisus	Mooneye	Secure	Secure	
AFCHA01020	Fish	Coregonus artedii	Cisco	Secure	Secure	
AFCHA01040	Fish	Coregonus dupeyronis	Lake Whitefish	Secure	Secure	
AFCHA01140	Fish	Coregonus zenithicus	Shortjaw Cisco	At Risk	May Be at Risk	This species has only been confirmed in low density within one Alberta lake. Trends in population and distribution unknown. In process of being listed as "Threatened" under the Wildlife Act.
AFCHA02040	Fish	Oncorhynchus nerka	Sockeye Salmon	Exotic/Alien	Exotic/Alien	
AFCHA02080	Fish	Oncorhynchus clarki	Cutthroat Trout	May Be at Risk	Secure	Native stocks of O. clarki lewisii over its historical range in Alberta declining as a result of introgression with non-native cutthroat trout, and rainbow trout. The stock is considered Threatened by COSEWIC. Introduced Cutthroat Trout populations in Alberta are Secure.
AFCHA02090	Fish	Oncorhynchus mykiss	Rainbow Trout	May Be at Risk	Secure	Native stocks of Rainbow Trout within the historical distribution in Alberta (Athabasca River) have suffered introgression from introduced trout. This native form is considered May Be At Risk pending a status review in Alberta. Introduced stocks of Rainbow Trout in Alberta are Secure.
AFCHA02060	Fish	Oncorhynchus aguabonifera	Golden Trout	Exotic/Alien	Exotic/Alien	
AFCHA03020	Fish	Prosopium coulteri	Pygmy Whitefish	May Be at Risk	May Be at Risk	Only 6 pygmy whitefish have ever been collected in Alberta. No information is available on trends in population or distribution. Their habitat in the upper Athabasca River may be deteriorating because of industrial activities.
AFCHA03030	Fish	Prosopium cylindraceum	Round Whitefish	Undetermined	Undetermined	
AFCHA03080	Fish	Prosopium williamsi	Mountain Whitefish	Secure	Secure	
AFCHA04070	Fish	Salmo trutta	Brown Trout	Exotic/Alien	Exotic/Alien	
AFCHA05020	Fish	Salvelinus confluentus	Bull Trout	Sensitive	Sensitive	Over-harvesting led to a decline in population. Protection from angling may result in recovery, but that may be countered by habitat degradation, and competition from introduced species. Considered a "Species of Special Concern" in Alberta.
AFCHA05030	Fish	Salvelinus fontinalis	Brook Trout	Exotic/Alien	Exotic/Alien	
AFCHA05040	Fish	Salvelinus malma	Dolly Varden	Exotic/Alien	Exotic/Alien	
AFCHA05050	Fish	Salvelinus namaycush	Lake Trout	Sensitive	Sensitive	Species somewhat limited by the small number of deep, cold lakes in Alberta. The main threat to populations is over-harvest, however angling is now regulated.
AFCHA07010	Fish	Thymallus arcticus	Arctic Grayling	Sensitive	Sensitive	Populations have decreased in the past few decades. Threats include increased harvest pressure from improved road accessibility, and blocked migration routes and altered stream flow resulting from improperly placed culverts in newly constructed roads.
AFCHD01020	Fish	Esox lucius	Northern Pike	Secure	Secure	
AFJB06010	Fish	Cottus plumbeus	Lake Chub	Secure	Secure	
PDRA041H	Plants	Ceanothus velutinus	Tobacco Ceanothus	Sensitive	Not Assessed	Small populations where found. Restricted distribution within southwest Alberta. Montane slopes habitat is under threat; populations vulnerable to livestock grazing.
PDAST1Y0W0	Plants	Centaurea biebersteinii	Spotted Knapsweed	Exotic/Alien	Not Assessed	
PDAST1Y0S0	Plants	Centaurea cyanus	Garden Cornflower	Exotic/Alien	Not Assessed	
PDAST1Y0B0	Plants	Centaurea diffusa	White Knapsweed	Exotic/Alien	Not Assessed	
PDAST1Y0D0	Plants	Centaurea solstitialis	Yellow Knapsweed	Exotic/Alien	Not Assessed	
PDAR06050	Plants	Cerastium arvense	Mouse-ear Chickweed	Secure	Not Assessed	
PDAR060U0	Plants	Cerastium beringianum	Bering Sea Chickweed	Secure	Not Assessed	
PDAR060Y0	Plants	Cerastium brachypodium	Short-stalked Chickweed	May Be At Risk	Not Assessed	Only five known occurrences.

PDCAR060F0	Plants	<i>Cerastium fontanum</i>	Common Chickweed	Exotic/Alien	Not Assessed	
PDCAR060K0	Plants	<i>Cerastium nutans</i>	Nodding Chickweed	Secure	Not Assessed	
PDCE01010	Plants	<i>Ceratophyllum demersum</i>	Common Coortail	Secure	Not Assessed	
PDSC00010	Plants	<i>Chaenorrhinum minus</i>	Dwarf Snapdragon	Exotic/Alien	Not Assessed	
PDER08010	Plants	<i>Chamaedaphne ciliolata</i>	Leatherleaf	Secure	Not Assessed	
PDOR00010	Plants	<i>Chamaerhodos erecta</i>	Rose Chamaerhodos	Secure	Not Assessed	
PDEUP0020	Plants	<i>Chamaesyce glyptosperma</i>	Ridged-seeded Spurge	Secure	Not Assessed	
PDEUP00280	Plants	<i>Chamaesyce serpyllifolia</i>	Thyme-leaved Spurge	Secure	Not Assessed	
PDONA06020	Plants	<i>Chamemum angustifolium</i>	Fireweed	Secure	Not Assessed	
PDONA060E0	Plants	<i>Chamemum latifolium</i>	River Beauty	Secure	Not Assessed	
PPAD09080	Plants	<i>Chelanthus feni</i>	Slender Lip Fern	Secure	Sensitive	
PPAD09080	Plants	<i>Chelanthus gracilima</i>	Lace Fern	May Be At Risk	May Be At Risk	Peripheral species known from only one location in the southwest corner of the province. Montane habitat under threat from development. Population threatened by livestock grazing.
PDCH09030	Plants	<i>Chenopodium album</i>	Lamb's Quarters	Exotic/Alien	Not Assessed	
PDCH09080	Plants	<i>Chenopodium atroviens</i>	Dark Lamb's Quarters	May Be At Risk	Not Assessed	Small populations, few occurrences, and found only in the Foothills Natural Region.
PDCH09070	Plants	<i>Chenopodium berlandieri</i>	Berlandier's Goosefoot	Sensitive	Not Assessed	Small populations expected; habitat threatened by cultivation; populations susceptible to livestock grazing.
PDCH09080	Plants	<i>Chenopodium bonus-henricus</i>	Good King Henry	Exotic/Alien	Not Assessed	
PDCH090D0	Plants	<i>Chenopodium capitatum</i>	Strawberry-bills	Secure	Not Assessed	
PDCH090H0	Plants	<i>Chenopodium desiccatum</i>	Narrow-leaved Goosefoot	May Be At Risk	Not Assessed	Small populations, few occurrences, and very restricted range in southeast Alberta. Population vulnerable to livestock grazing and trampling; habitat threatened by cultivation.
PDCH090L0	Plants	<i>Chenopodium fremontii</i>	Fremont's Goosefoot	Secure	Not Assessed	
PDCH090P0	Plants	<i>Chenopodium glaucum</i>	Oak-leaved Goosefoot	Secure	Not Assessed	
PDCH090T0	Plants	<i>Chenopodium incanum</i>	Mossy Goosefoot	May Be At Risk	Not Assessed	Small populations, few occurrences, and very restricted range in southeast Alberta. Population vulnerable to livestock grazing and trampling.
PDCH090V0	Plants	<i>Chenopodium leptophyllum</i>	Slm-leaved Goosefoot	Undetermined	Not Assessed	
PDCH091M0	Plants	<i>Chenopodium pratensis</i>	Desert Goosefoot	Secure	Not Assessed	
PDCH091B0	Plants	<i>Chenopodium rubrum</i>	Red Pigweed	Secure	Not Assessed	
PDCH091P0	Plants	<i>Chenopodium simplex</i>	Maple-leaved Goosefoot	Secure	Not Assessed	
PDCH091G0	Plants	<i>Chenopodium stipitatum</i>	Smooth Goosefoot	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Designated Special Concern by COSEWIC (1992) - being re-assessed in 2008; threats include cultivation of native habitat, stabilization of sand dunes, and livestock grazing.
PDCH091K0	Plants	<i>Chenopodium watsoni</i>	Watson's Goosefoot	May Be At Risk	Not Assessed	Small population, few occurrences, and species restricted to eastern grasslands. Moderate threat from livestock grazing.
PDYR01030	Plants	<i>Chimaphila umbellata</i>	Pipsissewa	Secure	Not Assessed	
PDAX07030	Plants	<i>Chrysosplenium lowense</i>	Iowa Golden Saxifrage	Sensitive	Not Assessed	Small populations where found; population and distribution trends declining. Moderate threats to habitat include deforestation and wetland desiccation.
PDAX07050	Plants	<i>Chrysosplenium tetrandrum</i>	Northern Golden Saxifrage	Secure	Not Assessed	
PDAST20G0	Plants	<i>Chrysothamnus nauseosus</i>	Rabbit Bush	Secure	Not Assessed	
PDAST20D10	Plants	<i>Cichorium endivia</i>	Endive	Exotic/Alien	Not Assessed	
PDAST20D20	Plants	<i>Cichorium intybus</i>	Wild Chicory	Exotic/Alien	Not Assessed	
PDAP10M020	Plants	<i>Cicuta bulbifera</i>	Bulbous Water-hemlock	Secure	Not Assessed	
PDAP10M050	Plants	<i>Cicuta maculata</i>	Spotted Water-hemlock	Secure	Not Assessed	
PDAP10M080	Plants	<i>Cicuta virosa</i>	Mackenzie's Water-hemlock	Secure	Not Assessed	
PIMPOA1H020	Plants	<i>Cinna latifolia</i>	Slender Wood-reed Grass	Secure	Not Assessed	
PDONA04010	Plants	<i>Circaea alpina</i>	Small Enchanter's Nightshade	Secure	Not Assessed	
PDAP11B0C0	Plants	<i>Lomatium rous</i>	Cous-Root Desert Parsley	May Be At Risk	Not Assessed	Found only in Cypress Hills. May be vulnerable to livestock grazing.
PDAP11B0G0	Plants	<i>Lomatium dissectum</i>	Fern-leaved Desert Parsley	Sensitive	Not Assessed	Presumed population decline. Distribution restricted to open montane woods and rocky slopes. Habitat and population threatened by logging, off-highway vehicle use, oil and gas activity, livestock grazing, and conversion of natural habitat.
PDAP11B0M0	Plants	<i>Lomatium loniculatum</i>	Carrot-leaved Desert Parsley	Secure	Not Assessed	
PDAP11B120	Plants	<i>Lomatium macrocarpum</i>	Large-Fruit Desert Parsley	Sensitive	Not Assessed	Very small populations where found. Habitat threatened by conversion of natural grasslands to cropland. Population threatened by livestock grazing.
PDAP11B1R0	Plants	<i>Lomatium sandbergii</i>	Sandberg's Desert Parsley	Secure	Not Assessed	
PDAP11B1Z0	Plants	<i>Lomatium ternatum</i>	Ternate Desert Parsley	Sensitive	Not Assessed	This species has a restricted distribution within the grasslands. It is vulnerable to conversion of its natural habitat, and subsequent livestock grazing.
PDGEN0C010	Plants	<i>Lomatogonium rotatum</i>	Marsh Feltwort	May Be At Risk	Not Assessed	Species appears to be declining in population and distribution. Habitat lost through wetland conversion and climate change-induced wetland desiccation.
PDPCR03030	Plants	<i>Lonicera caerulea</i>	Western Honeysuckle	Secure	Not Assessed	
PDPCR03080	Plants	<i>Lonicera dioica</i>	Mountain Honeysuckle	Secure	Not Assessed	
PDPCR030F0	Plants	<i>Lonicera involucrata</i>	Fly Honeysuckle	Secure	Not Assessed	
PDPCR030S0	Plants	<i>Lonicera tatarica</i>	Tatarian Honeysuckle	Exotic/Alien	Not Assessed	
PDPCR030T0	Plants	<i>Lonicera utahensis</i>	Utah Honeysuckle	Secure	Not Assessed	
PDPCR030U0	Plants	<i>Lonicera villosa</i>	Mountain Fly Honeysuckle	Secure	Not Assessed	
PDROS11010	Plants	<i>Luettkea pedicularis</i>	Segmented Luetke	Secure	Not Assessed	
PDFA02B0G0	Plants	<i>Lupinus arcticus</i>	Arctic Lupine	Undetermined	Not Assessed	
PDFA02B0H0	Plants	<i>Lupinus argentus</i>	Silvery Lupine	Secure	Not Assessed	
PDFA02B2N0	Plants	<i>Lupinus minimus</i>	Kettle Falls Lupine	May Be At Risk	Not Assessed	Small populations and few occurrences; species restricted to southwest Alberta; livestock grazing may threaten population.

PDFAB2B250	Plants	<i>Lupinus nootkatensis</i>	Nootka Lupine	Secure	Not Assessed	
PDFAB2B370	Plants	<i>Lupinus polyphyllus</i>	Large-leaved Lupine	May Be At Risk	Not Assessed	Small populations, few occurrences, and distribution restricted to mountains and foothills. Species threatened by livestock grazing; habitat threats include logging and off-highway vehicle use.
PDFAB2B3B0	Plants	<i>Lupinus pusillus</i>	Small Lupine	Secure	Not Assessed	
PDFAB2B3K0	Plants	<i>Lupinus sericeus</i>	Pursh's Lupine	Secure	Not Assessed	
PDFAB2B470	Plants	<i>Lupinus wyethii</i>	Wyeth Lupine	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Species threatened by considerable human activity within its range. Natural habitat vulnerable to land conversion.
PAJUN02010	Plants	<i>Luzula acuminata</i>	Hairy Woodrush	May Be At Risk	Not Assessed	Few occurrences within a very restricted range (Swan Hills area). Threats to habitat include logging, oil and gas development, and off-highway vehicle use.
AMAFB05090	Mammals	<i>Spermophilus tridecemlineatus</i>	Thirteen-lined Ground Squirrel	Undetermined	Undetermined	
AMAFB05120	Mammals	<i>Spermophilus franklini</i>	Franklin's Ground Squirrel	Undetermined	Undetermined	
AMAFB05170	Mammals	<i>Spermophilus lateralis</i>	Golden-mantled Ground Squirrel	Secure	Secure	
AMAFB07010	Mammals	<i>Sciurus carolinensis</i>	Gray Squirrel	Exotic/Allen	Exotic/Allen	
AMAFB08010	Mammals	<i>Tamiasciurus hudsonicus</i>	Red Squirrel	Secure	Secure	
AMAFB08020	Mammals	<i>Glaucomys sabrinus</i>	Northern Flying Squirrel	Secure	Secure	
AMAFD01040	Mammals	<i>Thomomys talpoides</i>	Northern Pocket Gopher	Secure	Secure	
AMAFD01010	Mammals	<i>Perognathus fasciatus</i>	Olive-backed Pocket Mouse	Sensitive	Sensitive	Likely a relatively large and stable population. Restricted to the grasslands of southeastern Alberta. Observations of a few dense local populations in secure habitat are not sufficient to justify "Secure" classification.
AMAFD03010	Mammals	<i>Dipodomys ordi</i>	Ord's Kangaroo Rat	At Risk	May Be at Risk	Extremely localized in sand dune habitat of southeast Alberta. Geographically isolated from United States population. Habitat threatened by increases of dense vegetation resulting from fire suppression. Designated as "Endangered" under the Wildlife Act.
AMAFE01010	Mammals	<i>Castor canadensis</i>	Beaver	Secure	Secure	
AMAFF02030	Mammals	<i>Reithrodontomys megalotis</i>	Western Harvest Mouse	Undetermined	Undetermined	
AMAFF03040	Mammals	<i>Peromyscus maniculatus</i>	Deer Mouse	Secure	Secure	
AMAFF08010	Mammals	<i>Onychomys leucogaster</i>	Northern Grasshopper Mouse	Secure	Secure	
AMAFF08090	Mammals	<i>Neotoma cinerea</i>	Bushy-tailed Woodrat	Secure	Secure	
AMAFF08020	Mammals	<i>Clethrionomys aggeri</i>	Southern Red-backed Vole	Secure	Secure	
AMAFF10010	Mammals	<i>Phenacomys intermedius</i>	Heather Vole	Secure	Secure	
AMAFF11010	Mammals	<i>Microtus pennsylvanicus</i>	Meadow Vole	Secure	Secure	
AMAFF11090	Mammals	<i>Microtus longicaudus</i>	Long-tailed Vole	Secure	Secure	
AMAFF11100	Mammals	<i>Microtus xanthognathus</i>	Taiga Vole	Undetermined	Undetermined	
AMAFF11140	Mammals	<i>Microtus ochrogaster</i>	Prairie Vole	Secure	Undetermined	
AMAFF11190	Mammals	<i>Microtus richardsoni</i>	Water Vole	Sensitive	Sensitive	Relatively low population size; trend unknown. Extremely restricted range with most specimen records from the Bow River to Turner Valley region and Waterton area.
AMAFF13010	Mammals	<i>Lemmus curialis</i>	Sagebrush Vole	Secure	Secure	
AMAFF15010	Mammals	<i>Ondatra zibethicus</i>	Muskrat	Secure	Secure	
AMAFF18010	Mammals	<i>Lemmus sibiricus</i>	Brown Lemming	Undetermined	Undetermined	
AMAFF17020	Mammals	<i>Synaptomys borealis</i>	Northern Bog Lemming	Secure	Secure	
AMAFF21010	Mammals	<i>Rattus rattus</i>	Black Rat	Exotic/Allen	Exotic/Allen	
AMAFF21020	Mammals	<i>Rattus norvegicus</i>	Norway Rat	Exotic/Allen	Exotic/Allen	
AMAFF22010	Mammals	<i>Mus musculus</i>	House Mouse	Exotic/Allen	Exotic/Allen	
AMAFH01010	Mammals	<i>Zapus hudsonius</i>	Meadow Jumping Mouse	Secure	Secure	
AMAFH01020	Mammals	<i>Zapus princeps</i>	Western Jumping Mouse	Secure	Secure	
AMAFJ01010	Mammals	<i>Erethizon dorsatum</i>	Common Porcupine	Secure	Secure	
AMAJA01010	Mammals	<i>Canis latrans</i>	Coyote	Secure	Secure	
AMAJA01030	Mammals	<i>Canis lupus</i>	Gray Wolf	Secure	Secure	
AMAJA02010	Mammals	<i>Alopex lagopus</i>	Arctic Fox	Accidental/Vagrant	Accidental/Vagrant	
AMAJA03010	Mammals	<i>Vulpes vulpes</i>	Red Fox	Secure	Secure	
AMAJA03030	Mammals	<i>Vulpes velox</i>	Swift Fox	At Risk	At Risk	Was extirpated, but populations surveyed in 2000-2001 had recently tripled because of the re-introduction program. Ability to maintain population is uncertain, but recent census data are encouraging. Designated as "Endangered" under the Wildlife Act.
AMAJA04010	Mammals	<i>Urocyon cinereoargenteus</i>	Gray Fox	Accidental/Vagrant	Accidental/Vagrant	
AMAJB01010	Mammals	<i>Ursus americanus</i>	Black Bear	Secure	Secure	
AMAJB01020	Mammals	<i>Ursus arctos</i>	Grizzly Bear	May Be at Risk	May Be at Risk	Population estimates are currently underway. Currently sustaining its population under a very restrictive sport hunting regime. Greatest threat is loss and degradation of wilderness habitats through resource extraction and recreational development.
AMAJE02010	Mammals	<i>Procyon lotor</i>	Common Raccoon	Secure	Secure	
AMAJF01010	Mammals	<i>Marles americana</i>	Marten	Secure	Secure	
AMAJF01020	Mammals	<i>Marles pennsylvanicus</i>	Fisher	Sensitive	Sensitive	Species considered uncommon to rare. Population status is unknown, and trends in population and distribution uncertain. Current forestry practices may reduce availability of preferred habitat. Fisher harvest has declined since 1985.
AMAJF02010	Mammals	<i>Mustela erminea</i>	Ermine	Secure	Secure	
AMAJF02020	Mammals	<i>Mustela nivalis</i>	Least Weasel	Secure	Secure	
AMAJF02030	Mammals	<i>Mustela frenata</i>	Long-tailed Weasel	May Be at Risk	May Be at Risk	Has experienced dramatic declines and even disappearance from some areas, but the cause is uncertain. Habitat lost through some agriculturally induced fragmentation, pesticide use, and wetland drainage. Population trend extremely difficult to monitor.
AMAJF02040	Mammals	<i>Mustela nigripes</i>	Black-footed Ferret	Extirpated/Extinct	Extirpated/Extinct	
AMAJF02050	Mammals	<i>Mustela vison</i>	Mink	Secure	Secure	

AMAJF03010	Mammals	Gulo gulo	Wolverine	May Be at Risk	May Be at Risk	An uncertain provincial estimate of less than 1000 has been proposed. Trends in distribution and population unknown, but populations may be declining. Human disturbance and associated habitat fragmentation may negatively affect the secretive animal.
AMAJF04010	Mammals	Taxidea taxus	American Badger	Sensitive	Sensitive	Dependent on fluctuating ground squirrel populations. Badgers have likely declined on a provincial scale, but increased at smaller scales around the province. Badger burrows provide a key habitat element for burrowing owls and swift fox.
AMAJF06010	Mammals	Mephitis mephitis	Striped Skunk	Secure	Secure	
AMAJF08010	Mammals	Lutra canadensis	River Otter	Secure	Secure	
AMAJH01020	Mammals	Felis concolor	Cougar	Secure	Sensitive	
AMAJH03010	Mammals	Lynx canadensis	Canada Lynx	Sensitive	Sensitive	Cyclic species. Estimated less than 8 000 individuals at the bottom of the cycle. Population has decreased in recent years, and some concern exists over habitat loss and fragmentation. Harvest is now set by quota.
AMAJH03020	Mammals	Lynx rufus	Bobcat	Sensitive	Sensitive	Perhaps fewer than 1 000 individuals. Harvest of bobcats is very low, but population is presumed to be stable.
AMALC01010	Mammals	Cervus elaphus	Wapiti (Elk)	Secure	Secure	
AMALC02010	Mammals	Odocoileus hemionus	Mule Deer	Secure	Secure	
AMALC02020	Mammals	Odocoileus virginianus	White-tailed Deer	Secure	Secure	
AMALC03010	Mammals	Alces alces	Moose	Secure	Secure	
AMALC04010	Mammals	Rangifer tarandus tarandus	Barren-ground Caribou	Accidental/Vagrant	Accidental/Vagrant	
AMALC04011	Mammals	Rangifer tarandus caribou	Woodland Caribou	At Risk	At Risk	Most populations declining, with some at immediate risk of extirpation. Primary threat is increased predation by wolves in response to human activity. Maintenance of old-growth forest habitat is critical. Designated as "Threatened" under the Wildlife Act.
AMALD01010	Mammals	Antilocapra americana	Pronghorn	Sensitive	Sensitive	Populations are highly susceptible to extreme climatic conditions. Found mainly in the southeastern portion of the province. Cultivation of native prairie threatens habitat.
AMALE01010	Mammals	Bos bison bison	Plains Bison	Extirpated/Extinct	Extirpated/Extinct	
AMALE01011	Mammals	Bos bison athabasca	Wood Bison	At Risk	At Risk	Free-ranging animals in Alberta exist only in the Hay Zama area, and in Wood Buffalo National Park. Restoration in Alberta depends on resolution of disease concerns in northern Canada. Wood bison are designated as "Endangered" under the Wildlife Act.
AMALE02010	Mammals	Oreamnos americanus	Mountain Goat	Secure	Secure	
AMALE04010	Mammals	Ovis canadensis	Bighorn Sheep	Secure	Secure	
ARAAD01010	Reptiles	Chrysemys picta	Western Painted Turtle	Sensitive	Sensitive	Probably fewer than 100 individuals. Known only from specific locations in Cypress Hills, lower Milk River, and Oldman River. Very low population and extremely local and limited distribution; therefore, is vulnerable to site-specific habitat loss.
ARACF12080	Reptiles	Phrynosoma hernandesi	Mountain Short-horned Lizard	May Be at Risk	May Be at Risk	Rare and localized. Number of subpopulations appear to be decreasing, but subpopulations themselves seem stable. Occurs in strongly localized and isolated sandy grassland/badland/river break habitats.
ARADB17013	Reptiles	Heterodon nasicus	Western Hognose Snake	May Be at Risk	May Be at Risk	Extremely rare. Fewer than 100 site or specimen records from Alberta. Information on population and hibernacula is essential to properly determine status and management requirements. Current population trend unknown.
ARADB28020	Reptiles	Pituophis catenifer	Bullsnake	Sensitive	Sensitive	Population stable or possibly declining. Most vulnerable at winter dens. Requires conservation of prairie grassland, protection of hibernacula, and better population information. Threatened by traffic mortality, direct persecution, and habitat loss.
ARADB38050	Reptiles	Thamnophis elegans	Wandering Garter Snake	Sensitive	Sensitive	Common but localized. Least abundant garter snake. Maintenance of stable populations is dependent on habitat protection and public education. Threatened by oil and gas development, and destruction of den sites.
ARADB38100	Reptiles	Thamnophis radix	Plains Garter Snake	Sensitive	Sensitive	Common but localized. Public perception of long-term declines. Public education combined with protection of key habitats (hibernacula) will benefit this species. Threatened by increased human development surrounding oil and gas activity.
ARADB38130	Reptiles	Thamnophis sirtalis	Red-sided Garter Snake	Sensitive	Sensitive	Common but localized. Public perception of declining population. Protection of key habitats and public education will ensure a stable population. Threatened by increased human development surrounding oil and gas activity.
ARADE02120	Reptiles	Crotalus viridis	Prairie Rattlesnake	May Be at Risk	May Be at Risk	Relatively common in localized habitat. Apparent population decline in similar habitat in Saskatchewan. Protection of hibernacula, and public education to reduce human-caused mortality, are essential. Many threats to habitat and population identified.

IMBIV04090	Bivalves	<i>Anodonta kernerlyi</i>	Western Floater	May Be at Risk	Not Assessed	Only two verified records in the province. Potential threats include illegal harvesting of shells, and predation by fish and muskrats. Habitat potentially threatened by impoundments, dredging, and changes in sediment regimes, and pollution.
IMBIV21280	Bivalves	<i>Lamprellis siliquoides</i>	Fat Mucket	Sensitive	Not Assessed	Trends in population and distribution unknown. Potential threats include illegal harvesting of shells, and predation by fish and muskrats. Habitat potentially threatened by impoundments, dredging, and changes in sediment regimes, and pollution.
IMBIV22010	Bivalves	<i>Lasmigona complanata</i>	White Heelsplitter	Sensitive	Not Assessed	Trends in population and distribution unknown. Potential threats include illegal harvesting of shells, and predation by fish and muskrats. Habitat potentially threatened by impoundments, dredging, and changes in sediment regimes, and pollution.
IMBIV22020	Bivalves	<i>Lasmigona compressa</i>	Creek Heelsplitter	May Be at Risk	Not Assessed	Small populations, and found only within the Battle River system. Impoundments along this river pose substantial threats to habitat. Other potential threats include pollution, predation, and invasion of exotic species.
IMBIV54030	Bivalves	<i>Pyganodon grandis</i>	Giant Floater	Sensitive	Not Assessed	Little known about trends in population and distribution. Potential threats include illegal harvesting of shells, and predation by fish and muskrats. Habitat potentially threatened by impoundments, dredging, and changes in sediment regimes, and pollution.
IMBIV05010	Bivalves	<i>Anodontoides ferrussacianus</i>	Cylindrical Papershell	Undetermined	Not Assessed	
IMBIV50010	Bivalves	<i>Musculum lacustre</i>	Lake Fingermaldam	Secure	Not Assessed	
IMBIV50030	Bivalves	<i>Musculum securis</i>	Pond Fingermaldam	Sensitive	Not Assessed	Few occurrences; no information available on population size and trends.
IMBIV50040	Bivalves	<i>Musculum transversum</i>	Long Fingermaldam	Secure	Not Assessed	
IMBIV51030	Bivalves	<i>Pseudum casertanum</i>	Ubiquitous Peacdam	Secure	Not Assessed	
IMBIV51040	Bivalves	<i>Pseudum compressum</i>	Ridged-beak Peacdam	Secure	Not Assessed	
IMBIV51050	Bivalves	<i>Pseudum convexus</i>	Alpine Peacdam	Sensitive	Not Assessed	Very little information available on population size and trend; distribution trend, or threats to this species or its habitat.
IMBIV51090	Bivalves	<i>Pseudum fallax</i>	River Peacdam	Sensitive	Not Assessed	Few occurrences; Very little information available on population size and trend; distribution trend, or threats to this species or its habitat.
IMBIV51100	Bivalves	<i>Pseudum ferrugineum</i>	Rusty Peacdam	Secure	Not Assessed	
IMBIV51120	Bivalves	<i>Pseudum idahoense</i>	Giant Northern Peacdam	Undetermined	Not Assessed	
IMBIV51140	Bivalves	<i>Pseudum liljeborgi</i>	Liljeborg Peacdam	Secure	Not Assessed	
IMBIV51150	Bivalves	<i>Pseudum milium</i>	Quadrangular Peacdam	Secure	Not Assessed	
IMBIV51160	Bivalves	<i>Pseudum nitidum</i>	Shiny Peacdam	Secure	Not Assessed	
IMBIV51170	Bivalves	<i>Pseudum simplex</i>	Perforated Peacdam	Undetermined	Not Assessed	
IMBIV51180	Bivalves	<i>Pseudum rotundatum</i>	Fat Peacdam	Secure	Not Assessed	
IMBIV51200	Bivalves	<i>Pseudum subtruncatum</i>	Short-ended Peacdam	Secure	Not Assessed	
IMBIV51230	Bivalves	<i>Pseudum variable</i>	Triangular Peacdam	Secure	Not Assessed	
IMBIV51240	Bivalves	<i>Pseudum ventricosum</i>	Globular Peacdam	Secure	Not Assessed	
IMBIV51250	Bivalves	<i>Pseudum walkeri</i>	Walker Peacdam	Undetermined	Not Assessed	
IMBIV52030	Bivalves	<i>Sphaerium nitidum</i>	Arctic Fingermaldam	Undetermined	Not Assessed	
IMBIV52080	Bivalves	<i>Sphaerium rhomboidum</i>	Rhomboid Fingermaldam	Sensitive	Not Assessed	Few occurrences; no information available on population size and trends.
IMBIV52070	Bivalves	<i>Sphaerium simile</i>	Grooved Fingermaldam	Secure	Not Assessed	
IMBIV52080	Bivalves	<i>Sphaerium striatum</i>	Striated Fingermaldam	Secure	Not Assessed	
IMGAS11010	Gastropods	<i>Clonella tubica</i>	Glossy Pillar	Secure	Secure	
IMGAS13040	Gastropods	<i>Columella columella</i>	Mellow Column	Sensitive	Sensitive	Few occurrences and limited distribution. More information needed on distribution trend, and population size and trend.
IMGAS13020	Gastropods	<i>Columella edentula</i>	Toothless Column	Secure	Secure	
IMGAS15010	Gastropods	<i>Gastropoda amfiera</i>	Armed Snaggletooth	Undetermined	Undetermined	
IMGAS15090	Gastropods	<i>Gastropoda holzingeri</i>	Lambda Snaggletooth	Undetermined	Undetermined	
IMGAS15110	Gastropods	<i>Gastropoda peritodon</i>	Comb Snaggletooth	Undetermined	Undetermined	
IMGAS15190	Gastropods	<i>Gastropoda tappaniana</i>	White Snaggletooth	Undetermined	Undetermined	
IMGAS17010	Gastropods	<i>Pupilla blanda</i>	Rocky Mountain Column	Undetermined	Undetermined	
IMGAS17030	Gastropods	<i>Pupilla muscorum</i>	Widespread Column	Undetermined	Undetermined	
IMGAS20080	Gastropods	<i>Pupisoma sp.</i>		Undetermined	Undetermined	
IMGAS20080	Gastropods	<i>Vertigo arifuri</i>		Undetermined	Undetermined	
IMGAS20450	Gastropods	<i>Vertigo cristata</i>	Crested Vertigo	Undetermined	Undetermined	
IMGAS20140	Gastropods	<i>Vertigo elatior</i>	Tapered Vertigo	Undetermined	Undetermined	
IMGAS20150	Gastropods	<i>Vertigo goulti</i>	Variable Vertigo	Secure	Secure	
IMGAS20210	Gastropods	<i>Vertigo modesta</i>	Cross Vertigo	Secure	Secure	
IMGAS20250	Gastropods	<i>Vertigo ovalis</i>	Oval Vertigo	Secure	Secure	
IMGAS20420	Gastropods	<i>Vertigo paradoxa</i>		Undetermined	Undetermined	
IMGAS20420	Gastropods	<i>Vallonia sp.</i>		Undetermined	Undetermined	
IMGAS22020	Gastropods	<i>Vallonia costata</i>	Costate Vallonia	Undetermined	Undetermined	
IMGAS22030	Gastropods	<i>Vallonia cyclophorilla</i>	Silky Vallonia	Undetermined	Undetermined	
IMGAS22050	Gastropods	<i>Vallonia gracilicosta</i>	Multirib Vallonia	Secure	Secure	The subspecies <i>V. G. albulus</i> also occurs in Alberta.
IMGAS22080	Gastropods	<i>Vallonia parvula</i>	Trumpet Vallonia	Undetermined	Undetermined	
IMGAS22080	Gastropods	<i>Vallonia pulchella</i>	Lovely Vallonia	Undetermined	Undetermined	
IMGAS23010	Gastropods	<i>Zoogonetes harpa</i>	Boreal Top	Sensitive	Sensitive	Few occurrences and limited distribution. More information needed on trends in population and distribution.
IMGAS47040	Gastropoda	<i>Punctum minutissimum</i>	Small Spot	Secure	Secure	
IMGAS54120	Gastropoda	<i>Dicaut shimeki</i>	Striate Disc	Sensitive	Sensitive	Few occurrences and limited distribution. More information needed on population and distribution.
IMGAS54050	Gastropoda	<i>Dicaut whitneyi</i>	Forest Disc	Secure	Secure	
IMGASB5320	Gastropoda	<i>Oreohelix strigosus</i>	Rocky Mountainsnail	Undetermined	Undetermined	
IMGASB5330	Gastropoda	<i>Oreohelix subnuda</i>	Subalpine Mountainsnail	Undetermined	Undetermined	

IMGAS70020	Gastropods	<i>Euconulus fulvus</i>	Brown Hive	Secure	Secure	
IMGAS70050	Gastropods	<i>Euconulus polygyratus</i>	Fat Hive	Undetermined	Undetermined	
IMGAS78010	Gastropods	<i>Nesovittia binneyana</i>	Blue Glass	Secure	Secure	The subspecies <i>N. b. occidentalis</i> occurs in Alberta.
IMGAS78030	Gastropods	<i>Nesovittia electrina</i>	Amber Glass	Secure	Secure	
IMGAS81020	Gastropods	<i>Striatula ferrea</i>	Black Striate	Undetermined	Undetermined	
IMGAS85010	Gastropods	<i>Zonitoides arboreus</i>	Quick Gloss	Secure	Secure	
IMGAS85060	Gastropods	<i>Zonitoides nitidus</i>	Black Gloss	Undetermined	Undetermined	
IMGAS86040	Gastropods	<i>Vitrina angelicae</i>	Eastern Glass-snail	Undetermined	Undetermined	
IMGAS86030	Gastropods	<i>Vitrina pellucida</i>	Western Glass-snail	Secure	Secure	
IMGAS87040	Gastropods	<i>Deroceras laeve</i>	Meadow Slug	Secure	Secure	
IMGAS88130	Gastropods	<i>Calinella</i> sp.	Suboval Ambersnail	Undetermined	Undetermined	
IMGAS88130	Gastropods	<i>Oxyloma</i> sp.		Undetermined	Undetermined	
IMGAS87190	Gastropods	<i>Oxyloma gouldi</i>		Undetermined	Undetermined	
IMGAS87050	Gastropods	<i>Oxyloma hawkinsi</i>	Boundary Ambersnail	Undetermined	Undetermined	
IMGAS87150	Gastropods	<i>Oxyloma haydeni</i>	Niobrara Ambersnail	Undetermined	Undetermined	
IMGASZ2010	Gastropods	<i>Oxyloma kanabense</i>	Kanab Ambersnail	Undetermined	Undetermined	
IMGAS67080	Gastropods	<i>Oxyloma retusum</i>	Blunt Ambersnail	Undetermined	Undetermined	
IMGAS67080	Gastropods	<i>Succinea</i> sp.		Undetermined	Undetermined	
IMGAS68080	Gastropods	<i>Succinea grosveneri</i>	Santa Rita Ambersnail	Undetermined	Undetermined	
IMGAS07030	Gastropods	<i>Carychium axile</i>	Ice Thorn	Undetermined	Undetermined	
IMGAS07020	Gastropods	<i>Carychium exiguum</i>	Obese Thorn	Undetermined	Undetermined	
IMGASK8010	Gastropods	<i>Acroloxus coloradensis</i>	Rocky Mountain Capsnail	May Be at Risk	May Be at Risk	Small populations, few occurrences, and restricted distribution. No information on the trends in population and distribution. Habitat is threatened by shoreline developments.
IMGASH3050	Gastropods	<i>Femisia rivularis</i>	Creeping Ancyrid	Undetermined	Undetermined	
IMGASH3040	Gastropods	<i>Femisia parvulus</i>	Oblong Ancyrid	Undetermined	Undetermined	
IMGASL1020	Gastropods	<i>Fossaria bulmoides</i>	Prairie Fossaria	Sensitive	Sensitive	Few occurrences; population size and trend unknown. Permanent drainage of wetlands threatens habitat.
IMGASL1080	Gastropods	<i>Fossaria dalli</i>	Dusky Fossaria	Sensitive	Sensitive	Few occurrences; habitat is threatened by wetland drainage and shoreline development.
IMGASL1010	Gastropods	<i>Fossaria alberta</i>		Undetermined	Undetermined	
IMGASL1080	Gastropods	<i>Fossaria gairana</i>	Boreal Fossaria	Sensitive	Sensitive	Few occurrences; no information available on trends in population and distribution. Habitat is threatened by thermal pollution and shoreline development.
IMGASL1110	Gastropods	<i>Fossaria modicella</i>	Rock Fossaria	Secure	Secure	
IMGASL1120	Gastropods	<i>Fossaria obusca</i>	Golden Fossaria	Undetermined	Undetermined	
IMGASL1130	Gastropods	<i>Fossaria parva</i>	Pygmy Fossaria	Secure	Secure	
IMGASL1170	Gastropods	<i>Fossaria rufica</i>		Undetermined	Undetermined	
IMGASL2020	Gastropods	<i>Lymnaea stagnalis</i>	Swamp Lymnaea	Secure	Secure	The subspecies <i>L. s. appressa</i> occurs in Alberta.
IMGASL3010	Gastropods	<i>Pseudosuccinea columella</i>	Mimic Lymnaea	Exotic/Alien	Exotic/Alien	
IMGASL4010	Gastropods	<i>Radix auricularia</i>	Big-eared Radix	Exotic/Alien	Exotic/Alien	
IMGASL5040	Gastropods	<i>Stagnicola caperata</i>	Whorled Marshsnail	Secure	Secure	
IMGASL5190	Gastropods	<i>Stagnicola montanensis</i>	Mountain Marshsnail	Undetermined	Undetermined	
IMGASL5020	Gastropods	<i>Stagnicola arctica</i>	Arctic Pondsnail	Undetermined	Undetermined	
IMGASL5050	Gastropods	<i>Stagnicola catascopium</i>	Woodland Pondsnail	Secure	Secure	The subspecies <i>S. c. catascopium</i> and <i>S. c. preblei</i> occur in Alberta.
IMGASL5070	Gastropods	<i>Stagnicola elodes</i>	Marsh Pondsnail	Secure	Secure	
IMGASL5210	Gastropods	<i>Stagnicola franksi</i>	Widespread Pondsnail	Sensitive	Sensitive	This species may be declining in distribution. More information is needed on population size and trend. Shoreline developments and wetland drainage threaten habitat.
IMGASL5110	Gastropods	<i>Stagnicola exilis</i>	Flat-whorled Pondsnail	Undetermined	Undetermined	
IMGASL8010	Gastropods	<i>Aplexa elongata</i>	Lance Aplexa	Secure	Secure	
IMGASL9020	Gastropods	<i>Physa skinneri</i>	Glass Physa	Undetermined	Undetermined	
IMGASM0120	Gastropods	<i>Physella gyrina</i>	Tadpole Physa	Secure	Secure	The subspecies <i>P. g. ampulacea</i> , as well as the highly endemic <i>P. g. alberta</i> occur in Alberta.
IMGASM0180	Gastropods	<i>Physella johnsoni</i>	Bariff Springs Snail	At Risk	At Risk	Occurs in small populations. Endemic to Bariff National Park, this species is only found in 5 of 9 historic locations. Species and its habitat are threatened by vandalism and other illegal activities.
IMGASM0190	Gastropods	<i>Physella lori</i>	Twisted Physa	Undetermined	Undetermined	
IMGASM5020	Gastropods	<i>Gyraulus crista</i>	Star Gyro	Sensitive	Sensitive	Few occurrences; more information needed on population size and trend. Shoreline developments, aquatic vegetation removal, and permanent drainage of wetlands could destroy habitat.
IMGASM5010	Gastropods	<i>Gyraulus circumstriatus</i>	Disc Gyro	Secure	Secure	
IMGASM5030	Gastropods	<i>Gyraulus deflexus</i>	Flexed Gyro	Secure	Secure	
IMGASM5050	Gastropods	<i>Gyraulus perrus</i>	Ash Gyro	Secure	Secure	
IMGASM5060	Gastropods	<i>Gyraulus vermicularis</i>	Pacific Coast Gyraulus	Undetermined	Undetermined	
IMGASM6010	Gastropods	<i>Helisoma anceps</i>	Two-ridge Rams-horn	Sensitive	Sensitive	The subspecies <i>H. a. anceps</i> occurs in Alberta. Few occurrences; more information needed on population size and trend. Shoreline developments, aquatic vegetation removal, and permanent drainage of wetlands could destroy habitat.
IMGASN0130	Gastropods	<i>Planorbella pitabryi</i>	Greater Carinate Rams-horn	Undetermined	Undetermined	The subspecies <i>P. p. infracarinatum</i> occurs in Alberta.
IMGASN0030	Gastropods	<i>Planorbella binneyi</i>	Coarse Rams-horn	Undetermined	Undetermined	
IMGASN0180	Gastropods	<i>Planorbella subcrenatum</i>	Rough Rams-horn	Secure	Secure	
IMGASN0170	Gastropods	<i>Planorbella trivialis</i>	Marsh Rams-horn	Undetermined	Undetermined	The subspecies <i>P. t. trivialis</i> occurs in Alberta.
IMGASM7010	Gastropods	<i>Menetus opercularis</i>	Button Snail	May Be at Risk	May Be at Risk	Few occurrences and limited distribution. Population size and trend unknown. Habitat is threatened by wetland drainage and shoreline development.
IMGASN0020	Gastropods	<i>Planorbella armigera</i>	Thicklip Rams-horn	Sensitive	Sensitive	Few occurrences; trends in population and distribution unknown. Habitat threatened by shoreline developments and wetland drainage.

IMGASH0050	Gastropods	<i>Planorbis campestris</i>	Meadow Ram's-horn	Sensitive	Sensitive	Few occurrences, trends in population and distribution unknown. Habitat threatened by shoreline developments and wetland drainage.
IMGASH1010	Gastropods	<i>Promenetus exacius</i>	Sharp Sprite	Secure	Secure	The subspecies <i>P. e. exacius</i> and <i>P. e. megas</i> occur in Alberta.
IMGASH1020	Gastropods	<i>Promenetus umbilicatus</i>	Umbilicate Sprite	Sensitive	Sensitive	Few occurrences, trends in population and distribution unknown. Habitat threatened by shoreline developments and wetland drainage.
IMGASF4070	Gastropods	<i>Annicola limosus</i>	Mud Annicola	Undetermined	Undetermined	
IMGASH8010	Gastropods	<i>Probythinella emarginata</i>	Delta Hydrobe	May Be at Risk	May Be at Risk	Few occurrences. No information on population size and trend. Species' habitat is threatened by shoreline developments, thermal pollution, and wetland drainage.
IMGASE5070	Gastropods	<i>Valvata sincera</i>	Mossy Valvata	Sensitive	Sensitive	The subspecies <i>V. s. helioides</i> and <i>V. s. sincera</i> occur in Alberta.
IMGASE5080	Gastropods	<i>Valvata incarinata</i>	Threeridge Valvata	Sensitive	Sensitive	Few occurrences, trends in population and distribution unknown. Habitat threatened by shoreline developments and wetland drainage.
IMGASK4080	Gastropods	<i>Juga plicifera</i>	Pleated Juga	Undetermined	Undetermined	
I00014020	Odonates	<i>Aeshna canadensis</i>	Canada Darter	Secure	Not Assessed	
I00014040	Odonates	<i>Aeshna constricta</i>	Lance-tipped Darter	Secure	Not Assessed	
I00014060	Odonates	<i>Aeshna eremita</i>	Lake Darter	Secure	Not Assessed	
I00014070	Odonates	<i>Aeshna interrupta</i>	Variable Darter	Secure	Not Assessed	
I00014080	Odonates	<i>Aeshna juncea</i>	Rush Darter	Secure	Not Assessed	
I00014100	Odonates	<i>Aeshna multicolor</i>	Blue-eyed Darter	Undetermined	Not Assessed	
I00014120	Odonates	<i>Aeshna palmata</i>	Paddle-tailed Darter	Secure	Not Assessed	
I00014150	Odonates	<i>Aeshna septentrionalis</i>	Azure Darter	Undetermined	Not Assessed	
I00014180	Odonates	<i>Aeshna sitchensis</i>	Zigzag Darter	Secure	Not Assessed	
I00014170	Odonates	<i>Aeshna subarctica</i>	Subarctic Darter	Undetermined	Not Assessed	
I00014190	Odonates	<i>Aeshna tuberculifera</i>	Black-tipped Darter	Undetermined	Not Assessed	
I00014190	Odonates	<i>Aeshna umbrosa</i>	Shadow Darter	Secure	Not Assessed	
I00015020	Odonates	<i>Anax junius</i>	Common Green Darter	Undetermined	Not Assessed	
I00006310	Odonates	<i>Gomphus grasilinus</i>	Pronghorn Clubtail	Undetermined	Not Assessed	
I00012070	Odonates	<i>Ophogomphus colubrinus</i>	Boreal Snaketail	Undetermined	Not Assessed	
I00012180	Odonates	<i>Ophogomphus severus</i>	Pale Snaketail	Secure	Not Assessed	
I00080020	Odonates	<i>Stylurus intricatus</i>	Brimstone Clubtail	Sensitive	Not Assessed	Only one occurrence in the province. Habitat is threatened by oil and gas development. Alberta contains a significant proportion of this species' Canadian distribution.
I00027010	Odonates	<i>Coriduba shufeldti</i>	American Emerald	Secure	Not Assessed	
I00028080	Odonates	<i>Epitheca spargera</i>	Spry Baskettail	Secure	Not Assessed	
I00028030	Odonates	<i>Epitheca cincta</i>	Beaverpond Baskettail	Undetermined	Not Assessed	
I00032010	Odonates	<i>Somatochlora albicincta</i>	Ringed Emerald	Secure	Not Assessed	
I00032040	Odonates	<i>Somatochlora cingulata</i>	Lake Emerald	Undetermined	Not Assessed	
I00032080	Odonates	<i>Somatochlora forcipata</i>	Forcipate Emerald	Undetermined	Not Assessed	
I00032090	Odonates	<i>Somatochlora franklini</i>	Delicate Emerald	Secure	Not Assessed	
I00032120	Odonates	<i>Somatochlora hudsonica</i>	Hudsonian Emerald	Secure	Not Assessed	
I00032140	Odonates	<i>Somatochlora kennedyi</i>	Kennedy's Emerald	Undetermined	Not Assessed	
I00032170	Odonates	<i>Somatochlora minor</i>	Ocellated Emerald	Secure	Not Assessed	
I00032210	Odonates	<i>Somatochlora semicircularis</i>	Mountain Emerald	Secure	Not Assessed	
I00032220	Odonates	<i>Somatochlora septentrionalis</i>	Mustag Emerald	Undetermined	Not Assessed	
I00032240	Odonates	<i>Somatochlora walshi</i>	Brush-tipped Emerald	Sensitive	Not Assessed	Only one known occurrence in the province. Population size, and trends in population and distribution unknown.
I00032250	Odonates	<i>Somatochlora whitehousei</i>	Whitehouse's Emerald	Secure	Not Assessed	
I00044010	Odonates	<i>Leucornis borealis</i>	Boreal Whiteface	Secure	Not Assessed	
I00044030	Odonates	<i>Leucornis glacialis</i>	Crimson-ringed Whiteface	Undetermined	Not Assessed	
I00044040	Odonates	<i>Leucornis hudsonica</i>	Hudsonian Whiteface	Secure	Not Assessed	
I00044050	Odonates	<i>Leucornis intacta</i>	Dot-tailed Whiteface	Secure	Not Assessed	
I00044070	Odonates	<i>Leucornis proxima</i>	Red-waisted Whiteface	Secure	Not Assessed	
I00045230	Odonates	<i>Libellula julia</i>	Chalk-fronted Skimmer	Secure	Not Assessed	
I00045130	Odonates	<i>Libellula pulchella</i>	Twelve-spotted Skimmer	Undetermined	Not Assessed	
I00045140	Odonates	<i>Libellula quadrimaculata</i>	Four-spotted Skimmer	Secure	Not Assessed	
I00053010	Odonates	<i>Pachydiplax longipennis</i>	Blue Dasher	Undetermined	Not Assessed	
I00055010	Odonates	<i>Pantala flavescens</i>	Wandering Glider	Accidental/Vagrant	Not Assessed	
I00061030	Odonates	<i>Sympetrum corruptum</i>	Variegated Meadowhawk	Secure	Not Assessed	
I00061040	Odonates	<i>Sympetrum costiferum</i>	Saffron Winged Meadowhawk	Secure	Not Assessed	
I00061050	Odonates	<i>Sympetrum danes</i>	Black Meadowhawk	Secure	Not Assessed	
I00061070	Odonates	<i>Sympetrum internum</i>	Cherry-faced Meadowhawk	Secure	Not Assessed	
I00061080	Odonates	<i>Sympetrum nigrum</i>	Red-veined Meadowhawk	Undetermined	Not Assessed	
I00061090	Odonates	<i>Sympetrum obsoletum</i>	White-faced Meadowhawk	Secure	Not Assessed	
I00061170	Odonates	<i>Sympetrum occidentale</i>	Western Meadowhawk	Secure	Not Assessed	
I00061110	Odonates	<i>Sympetrum pallipes</i>	Striped Meadowhawk	Undetermined	Not Assessed	
I00066010	Odonates	<i>Calopteryx aequabilis</i>	River Jewelwing	Undetermined	Not Assessed	
I00067040	Odonates	<i>Leestes coniger</i>	Spotted Spreadwing	Secure	Not Assessed	
I00067061	Odonates	<i>Leestes disjunctus</i>	Common Spreadwing	Secure	Not Assessed	
I00067020	Odonates	<i>Leestes dryas</i>	Emerald Spreadwing	Secure	Not Assessed	
I00067030	Odonates	<i>Leestes forcipatus</i>	Sweetflag Spreadwing	Undetermined	Not Assessed	
I00067080	Odonates	<i>Leestes unguiculatus</i>	Lyre-tipped Spreadwing	Secure	Not Assessed	
I00077020	Odonates	<i>Amphiglen abbreviatum</i>	Western Red Damselfly	Sensitive	Not Assessed	Few occurrences within Alberta. Population size, and trends in population and distribution unknown. Naturally rare habitat within the grasslands is threatened by oil and gas activities.
I00066290	Odonates	<i>Argia vivida</i>	Vivid Dancer	Sensitive	Not Assessed	Few occurrences; restricted to Banff National Park. Alberta is responsible for the welfare of the majority of <i>A. vivida</i> found in Canada. Habitat (outflow of hot springs) is vulnerable to human disturbance.
I00070030	Odonates	<i>Coenagrion angustum</i>	Prairie Bluet	Secure	Not Assessed	
I00070020	Odonates	<i>Coenagrion interogatum</i>	Subarctic Bluet	Secure	Not Assessed	
I00070010	Odonates	<i>Coenagrion resolutum</i>	Talga Bluet	Secure	Not Assessed	
I00071280	Odonates	<i>Enallagma arisa</i>	River Bluet	Undetermined	Not Assessed	
I00071010	Odonates	<i>Enallagma boreale</i>	Boreal Bluet	Secure	Not Assessed	
I00071090	Odonates	<i>Enallagma carunculatum</i>	Tule Bluet	Undetermined	Not Assessed	

ROD071070	Odonates	Enallagma clausum	Alkali Bluet	Undetermined	Not Assessed	
ROD071150	Odonates	Enallagma cyathigerum	Northern Bluet	Secure	Not Assessed	
ROD071200	Odonates	Enallagma ebrium	Marsh Bluet	Secure	Not Assessed	
ROD071230	Odonates	Enallagma hageni	Hagen's Bluet	Secure	Not Assessed	
ROD072080	Odonates	Ischnura canula	Pacific Forktail	Undetermined	Not Assessed	
ROD072090	Odonates	Ischnura darsula	Plains Forktail	Undetermined	Not Assessed	
ROD072130	Odonates	Ischnura perparva	Western Forktail	Undetermined	Not Assessed	
ROD072080	Odonates	Ischnura verticalis	Eastern Forktail	Undetermined	Not Assessed	
ROD074020	Odonates	Nehalennia irene	Sedge Sprite	Secure	Not Assessed	
ILEP04020	Butterflies	Eparcyrtus clausi	Silver-spotted Skipper	Undetermined	Undetermined	
ILEP16020	Butterflies	Thorybes pylades	Northern Cloudywing	Secure	Secure	
ILEP37010	Butterflies	Erynnis icelus	Dreamy Duskywing	Secure	Secure	
ILEP37160	Butterflies	Erynnis aliranius	Aliranius Duskywing	Sensitive	Sensitive	Population size unknown; approximately 61 occurrences have been noted in southern Alberta. Restricted to grassland habitat; some threats to habitat exist from agricultural and oil and gas activity.
ILEP37170	Butterflies	Erynnis persius	Persius Duskywing	Secure	Secure	
ILEP38010	Butterflies	Pyrgus centaureae	Grizzled Skipper	Secure	Secure	
ILEP38020	Butterflies	Pyrgus ruralis	Two-banded Checkered Skipper	Undetermined	Undetermined	
ILEP38040	Butterflies	Pyrgus scriptura	Small Checkered Skipper	Undetermined	Undetermined	
ILEP38050	Butterflies	Pyrgus communis	Common Checkered Skipper	Secure	Secure	
ILEP42010	Butterflies	Cartocephalus palaemon	Arctic Skipper	Secure	Secure	
ILEP56010	Butterflies	Ancyloxypha numitor	Least Skipper	Undetermined	Undetermined	
ILEP57020	Butterflies	Oarisma garita	Garita Skipperling	Secure	Secure	
ILEP60010	Butterflies	Thymelicus lineola	European Skipper	Exotic/Alien	Exotic/Alien	
ILEP66110	Butterflies	Polites rhesus	Rhesus Skipper	Undetermined	Undetermined	
ILEP65010	Butterflies	Hesperia uncas	Uncas Skipper	Sensitive	Sensitive	Population size unknown. Agriculture, development and oil and gas activity may threaten habitat. Canadian range may be shrinking in the shortgrass prairie region.
ILEP65030	Butterflies	Hesperia comma	Common Branded Skipper	Secure	Secure	
ILEP65190	Butterflies	Hesperia assiniola	Assiniboine Skipper	Secure	Secure	
ILEP65190	Butterflies	Hesperia nevada	Nevada Skipper	Sensitive	Sensitive	Population size unknown; approximately 33 occurrences known in southern Alberta. Agriculture and oil and gas activities may threaten its habitat in the grasslands and foothills.
ILEP66010	Butterflies	Polites peckius	Peck's Skipper	Secure	Secure	
ILEP66040	Butterflies	Polites draco	Draco Skipper	Secure	Secure	
ILEP66080	Butterflies	Polites themeloides	Tawny-edged Skipper	Undetermined	Undetermined	
ILEP66080	Butterflies	Polites mystic	Long Dash Skipper	Secure	Secure	
ILEP70080	Butterflies	Anatrytone logan	Delaware Skipper	Undetermined	Undetermined	
ILEP72010	Butterflies	Ochodes sylvanoides	Woodland Skipper	Undetermined	Undetermined	
ILEP73020	Butterflies	Poanes hobomok	Hobomok Skipper	Undetermined	Undetermined	
ILEP80080	Butterflies	Amblyscirtes osleri	Osler's Roadside Skipper	Undetermined	Undetermined	
ILEP80180	Butterflies	Amblyscirtes vitalis	Common Roadside Skipper	Secure	Secure	
ILEP90028	Butterflies	Parnassius doidius	Clothus Parnassian	Secure	Secure	
ILEP90050	Butterflies	Parnassius smintheus	Smintheus Parnassian	Secure	Secure	
ILEP94085	Butterflies	Papilio machaon	Old World Swallowtail	Sensitive	Sensitive	Population size unknown. Some subspecies with limited distributions and host plant specialization may be particularly sensitive to human disturbances. However, deforestation may increase habitat for boreal subpopulations.
ILEP94090	Butterflies	Papilio zelicaon	Anise Swallowtail	Secure	Secure	
ILEP94200	Butterflies	Papilio multicaudatus	Two-tailed Swallowtail	Undetermined	Undetermined	
ILEP94210	Butterflies	Papilio eurymedon	Pale Swallowtail	Undetermined	Undetermined	
ILEP94250	Butterflies	Papilio canadensis	Canadian Tiger Swallowtail	Secure	Secure	
ILEP96010	Butterflies	Neoghassa menapia	Pine White	Undetermined	Undetermined	
ILEP10020	Butterflies	Pontia sisymbri	Spring White	Undetermined	Undetermined	
ILEP10030	Butterflies	Pontia protodice	Checkered White	Secure	Secure	
ILEP10040	Butterflies	Pontia occidentalis	Western White	Secure	Secure	
ILEP10030	Butterflies	Pieris rapae	Cabbage White	Exotic/Alien	Exotic/Alien	
ILEP10050	Butterflies	Pieris marginalis	Margined White	Secure	Secure	
ILEP10060	Butterflies	Pieris oleracea	Mustard White	Undetermined	Undetermined	
ILEP10010	Butterflies	Euchloe ausimodes	Large Marble	Secure	Secure	
ILEP10020	Butterflies	Euchloe creusa	Northern Marble	Secure	Secure	
ILEP10040	Butterflies	Euchloe olympia	Olympia Marble	Secure	Secure	
ILEP10080	Butterflies	Anthocharis stella	Stella Orange-tip	Undetermined	Undetermined	
ILEP10010	Butterflies	Colias philodice	Clouded Sulphur	Secure	Secure	
ILEP10020	Butterflies	Colias eurytheme	Alfalfa Butterfly	Secure	Secure	
ILEP10050	Butterflies	Colias alexandra	Queen Alexandra's Sulphur	Undetermined	Undetermined	
ILEP10020	Butterflies	Colias christina	Christina Sulphur	Secure	Secure	
ILEP10060	Butterflies	Colias meadi	Mead's Sulphur	Secure	Secure	
ILEP10100	Butterflies	Colias nastis	Labrador Sulphur	Secure	Secure	
ILEP10120	Butterflies	Colias gigantea	Giant Sulphur	Secure	Secure	
ILEP10130	Butterflies	Colias pelidne	Pelidne Sulphur	Secure	Secure	
ILEP10200	Butterflies	Colias canadensis	Canadian Sulphur	Undetermined	Undetermined	
ILEP10140	Butterflies	Colias interior	Pink-edged Sulphur	Secure	Secure	
ILEP10150	Butterflies	Colias palaeno	Palaeno Sulphur	Undetermined	Undetermined	
ILEP10020	Butterflies	Zenopsis cersonia	Southern Dogface	Accidental/Vagrant	Accidental/Vagrant	
ILEP10100	Butterflies	Lycena phlaeas	American Copper	Secure	Secure	
ILEP10020	Butterflies	Lycena cupreus	Lustrous Copper	Secure	Secure	
ILEP10170	Butterflies	Lycena dione	Gray Copper	Sensitive	Sensitive	Population size unknown. There are approximately 65 records in the southern half of the province. Found in moist areas of grassland, parkland and southern foothills; availability of host plants may be affected by alteration of grasslands for agriculture.
ILEP10170	Butterflies	Lycena hyllus	Bronze Copper	Secure	Secure	
ILEP10080	Butterflies	Lycena rubius	Ruddy Copper	Undetermined	Undetermined	
ILEP10100	Butterflies	Lycena heteronea	Blue Copper	Undetermined	Undetermined	
ILEP10120	Butterflies	Lycena dorcas	Dorcas Copper	Secure	Secure	
ILEP10130	Butterflies	Lycena heliodes	Purplish Copper	Secure	Secure	
ILEP10150	Butterflies	Lycena mariposa	Mariposa Copper	Secure	Secure	

ILEPD4020	Butterflies	Satyrus fuliginosus	Sooty Hairstreak	Secure	Secure	
ILEPD4030	Butterflies	Satyrus acadicum	Acadian Hairstreak	Undetermined	Undetermined	
ILEPD4100	Butterflies	Satyrus iparops	Striped Hairstreak	Undetermined	Undetermined	
ILEPD4140	Butterflies	Satyrus thius	Coral Hairstreak	Secure	Secure	
ILEPE2070	Butterflies	Callophrys sheridanii	Sheridan's Hairstreak	Sensitive	Sensitive	Population size unknown; few occurrences. Species' habitat within Waterton Lakes National Park is protected, however, habitat in outlying areas may be threatened by agriculture and forestry.
ILEPE2080	Butterflies	Callophrys spinetorum	Thicket Hairstreak	Undetermined	Undetermined	
ILEPE2180	Butterflies	Callophrys augustinus	Brown Elfin	Secure	Secure	
ILEPE2205	Butterflies	Callophrys mossii	Moss' Elfin	Sensitive	Sensitive	Population size unknown. Three records known from one location in southwestern Alberta. It is at the northern limit of its range in Alberta. Larval host plant specialization restricts its distribution to subalpine areas, where disturbances are unlikely.
ILEPE2210	Butterflies	Callophrys polia	Hoary Elfin	Secure	Secure	
ILEPE2240	Butterflies	Callophrys niphon	Eastern Pine Elfin	Secure	Secure	
ILEPE2250	Butterflies	Callophrys eryphon	Western Pine Elfin	Secure	Secure	
ILEPF2010	Butterflies	Silveryn melinus	Gray Hairstreak	Secure	Secure	
ILEPF8020	Butterflies	Evers amyntula	Western Tailed Blue	Secure	Secure	
ILEPG0010	Butterflies	Celastrina ladon	Spring Azure	Secure	Secure	
ILEPG2110	Butterflies	Euphydryas anolis	Rocky Mountain Dotted Blue	Sensitive	Sensitive	Population size unknown. There are approximately 10 records in southern Alberta. Part of this species' habitat is protected in the Cypress Hills; however, outlying areas are subject to human pressures. There are few occurrences within a small range.
ILEPG4010	Butterflies	Glaucopsyche piasus	Arrowhead Blue	Sensitive	Sensitive	Population size unknown. There are approximately 20 records of this species in southern Alberta, which is found in very localized colonies. This butterfly is at the northern edge of its range in Alberta. Agriculture and grazing may adversely affect its grassland habitat.
ILEPG4020	Butterflies	Glaucopsyche hydamus	Silvery Blue	Secure	Secure	
ILEPG5010	Butterflies	Lycædes idas	Northern Blue	Secure	Secure	
ILEPG5020	Butterflies	Lycædes melissa	Melissa Blue	Secure	Secure	
ILEPH0050	Butterflies	Agrædes glandon	Arctic Blue	Secure	Secure	
ILEPG8010	Butterflies	Plebejus saepiolus	Greenish Blue	Secure	Secure	
ILEPG8040	Butterflies	Icaricia lupini	Lupine Blue	Secure	Secure	
ILEPG8010	Butterflies	Icaricia icaroides	Bosduval's Blue	Sensitive	Sensitive	Population size unknown. Found in localized colonies in southwestern Alberta and the Cypress Hills. Human disturbance to grassland habitat, host plant specialization, and factors altering dispersal between colonies may render populations vulnerable.
ILEPG8022	Butterflies	Icaricia shaeta	Shaeta Blue	Sensitive	Sensitive	Population size unknown. Subalpine and alpine habitat is protected by national parks, but its prairie habitat may be adversely affected by agricultural activities. Maintaining connections between colonies may be important for survival of this butterfly.
ILEPG8010	Butterflies	Vaccinia optilete	Cranberry Blue	Undetermined	Undetermined	
ILEPJ5010	Butterflies	Euploesia daudia	Variegated Fritillary	Secure	Secure	
ILEPJ8020	Butterflies	Speyeria cybele	Great Spangled Fritillary	Secure	Secure	
ILEPJ8030	Butterflies	Speyeria aphrodite	Aphrodite Fritillary	Secure	Secure	
ILEPJ8080	Butterflies	Speyeria edwardsii	Edwards' Fritillary	Sensitive	Sensitive	Population size unknown. There are 38 records in southern Alberta. Habitat in grasslands is under threat from agriculture. However, parks and natural areas protect habitat in the Cypress Hills and areas in the foothills region.
ILEPJ8080	Butterflies	Speyeria zerene	Zerene Fritillary	Secure	Secure	
ILEPJ8090	Butterflies	Speyeria calippe	Calippe Fritillary	Secure	Secure	
ILEPJ8110	Butterflies	Speyeria atlantis	Atlantis Fritillary	Secure	Secure	
ILEPJ8180	Butterflies	Speyeria hesperis	Northwestern Fritillary	Secure	Secure	
ILEPJ8120	Butterflies	Speyeria hydaspe	Hydaspe Fritillary	Secure	Secure	
ILEPJ8130	Butterflies	Speyeria mormonia	Mormon Fritillary	Secure	Secure	
ILEPJ7010	Butterflies	Boloria napaea	Mountain Fritillary	Sensitive	Sensitive	Population size unknown. There are 10 records in west-central Alberta. Has a small distribution in the northern Rocky Mountains, where habitat may be affected by forestry, oil and gas operations. Some habitat is protected within Provincial Parks.
ILEPJ7020	Butterflies	Boloria eunomia	Bog Fritillary	Secure	Secure	
ILEPJ7030	Butterflies	Boloria selene	Silver-bordered Fritillary	Secure	Secure	
ILEPJ7040	Butterflies	Boloria bellona	Meadow Fritillary	Secure	Secure	
ILEPJ7051	Butterflies	Boloria frigga	Frigga Fritillary	Secure	Secure	
ILEPJ7080	Butterflies	Boloria improba	Dingy Fritillary	Undetermined	Undetermined	
ILEPJ7090	Butterflies	Boloria sphenota	Western Meadow Fritillary	Undetermined	Undetermined	
ILEPJ7100	Butterflies	Boloria freja	Freja Fritillary	Secure	Secure	
ILEPJ7110	Butterflies	Boloria alberta	Alberta Fritillary	Secure	Secure	
ILEPJ7120	Butterflies	Boloria astarte	Astarte Fritillary	Secure	Secure	
ILEPJ7140	Butterflies	Boloria chariclea	Arctic Fritillary	Secure	Secure	
ILEPJ8132	Butterflies	Chlosyne gorgone	Gorgone Checkerspot	Sensitive	Sensitive	Population size unknown. There are 35 records within Alberta. Habitat in the grasslands and parklands of southern Alberta threatened by agriculture. Dam building, grazing and farming may threaten habitat in the Peace River lowlands.
ILEPJ9180	Butterflies	Chlosyne pala	Northern Checkerspot	Secure	Secure	

IILEP0170	Butterflies	<i>Chlosyne acastus</i>	Sagebrush Checkerspot	Sensitive	Sensitive	Population size unknown. Thirty-four records are known in southern Alberta. This species and its potential host plants have a small distribution in Alberta. Some of the barlands habitat protected, however, agricultural activity may threaten habitat elsewhere.
AFCJB18010	Fish	<i>Hybognathus argyritis</i>	Western Silvery Minnow	At Risk	May Be at Risk	Small population, few occurrences. Distribution in Alberta restricted to the Milk River system. Species is vulnerable to extreme climatic fluctuations and highly variable water levels. In process of being listed as "Threatened" under the Wildlife Act.
AFCJB19020	Fish	<i>Hybognathus hankinsoni</i>	Brassy Minnow	Undetermined	Undetermined	
AFCJB28120	Fish	<i>Notropis atherinoides</i>	Emerald Shiner	Secure	Secure	
AFCJB28190	Fish	<i>Notropis blennioides</i>	River Shiner	Undetermined	Undetermined	
AFCJB28550	Fish	<i>Notropis hudsonius</i>	Spottail Shiner	Secure	Secure	
AFCJB31020	Fish	<i>Phoxinus eos</i>	Northern Redbelly Dace	Sensitive	Sensitive	Clustered distribution; trends in population and abundance unknown. Local populations could be affected by habitat changes brought about by human activity.
AFCJB31040	Fish	<i>Phoxinus neogaeus</i>	Finescale Dace	Undetermined	Undetermined	
AFCJB32020	Fish	<i>Pimephales promelas</i>	Fathead Minnow	Secure	Secure	
AFCJB35030	Fish	<i>Ptychocheilus oregonensis</i>	Northern Pike Minnow	Sensitive	Sensitive	Few occurrences, restricted distribution. Habitat within the Peace River is likely marginal for this typical lake species. Success of the northern pike minnow may be affected by the Bennett dam and the subsequent fluctuating river flow.
AFCJB37020	Fish	<i>Rhinichthys cataractae</i>	Longnose Dace	Secure	Secure	
AFCJB39010	Fish	<i>Richardsonius balteatus</i>	Redside Shiner	Secure	Secure	
AFCJB54010	Fish	<i>Margariscus margarita</i>	Pearl Dace	Undetermined	Undetermined	
AFCJB57010	Fish	<i>Platypharodon gracilis</i>	Fathead Chub	Secure	Secure	
AFCJC01020	Fish	<i>Carpodacus cyprinus</i>	Quillback	Undetermined	Undetermined	
AFCJC02030	Fish	<i>Catostomus commersoni</i>	Longnose Sucker	Secure	Secure	
AFCJC02080	Fish	<i>Catostomus commersoni</i>	White Sucker	Secure	Secure	
AFCJC02130	Fish	<i>Catostomus macrocheilus</i>	Largescale Sucker	Sensitive	Sensitive	Low abundance, and few occurrences restricted to the Peace River drainage. No information is available on trends in population or distribution.
AFCJC02180	Fish	<i>Catostomus platyrhynchus</i>	Mountain Sucker	Secure	Secure	
AFCJC10010	Fish	<i>Moostoma anisurum</i>	Silver Redhorse	Undetermined	Undetermined	
AFCJC10110	Fish	<i>Moostoma macrolepidotum</i>	Shorthead Redhorse	Secure	Secure	
AFCJA02070	Fish	<i>Noturus flavus</i>	Stoneroller	At Risk	Undetermined	Species occurs in low abundance within an extremely limited distribution. At the limit of its natural range, it is thus sensitive to water level fluctuations stemming from both natural and anthropomorphic sources. In process of being listed as "Threatened" under the Wildlife Act.
AFCJC01010	Fish	<i>Percopsis omiscomaycus</i>	Trout-perch	Secure	Secure	
AFCMA01010	Fish	<i>Lota lota</i>	Burbot	Secure	Secure	
AFCNC02010	Fish	<i>Gambusia affinis</i>	Western Mosquitofish	Exotic/Alien	Exotic/Alien	
AFCNC04020	Fish	<i>Poecilia latipinna</i>	Sailfin Molly	Exotic/Alien	Exotic/Alien	
AFCPA02010	Fish	<i>Culaea inconstans</i>	Brook Stickleback	Secure	Secure	
AFCPA04110	Fish	<i>Gasterosteus aculeatus</i>	Threespine Stickleback	Exotic/Alien	Exotic/Alien	
AFCPA04010	Fish	<i>Pungitius pungitius</i>	Ninespine Stickleback	Undetermined	Undetermined	
AFCQB012020	Fish	<i>Micropterus dolomieu</i>	Smallmouth Bass	Exotic/Alien	Exotic/Alien	
AFCQC02240	Fish	<i>Etheostoma exile</i>	Iowa Darter	Secure	Secure	
AFCQC04050	Fish	<i>Percina caprodes</i>	Logperch	Undetermined	Undetermined	
AFCQC03010	Fish	<i>Percia flavescens</i>	Yellow Perch	Secure	Secure	
AFCQC05010	Fish	<i>Sander canadensis</i>	Sauger	Sensitive	Sensitive	Few occurrences; sauger are found in slow moving rivers and may be vulnerable to habitat degradation in these systems. Little is known about this species.
AFCQC05020	Fish	<i>Stizostedion vitreum</i>	Walleye	Secure	Secure	
AFCQC03010	Fish	<i>Hemichromis bimaculatus</i>	African Jewelfish	Exotic/Alien	Exotic/Alien	
PGPIN01020	Plants	<i>Abies balsamea</i>	Balsam Fir	Secure	Not Assessed	
PGPIN	Plants	<i>Abies balsamea</i>	Rocky Mountain Alpine Fir	Secure	Not Assessed	
PDAL02040	Plants	<i>Abutilon theophrasti</i>	Velvet-leaf	Exotic/Alien	Not Assessed	
PDACE01050	Plants	<i>Acer glabrum</i>	Rocky Mountain Maple	Secure	Not Assessed	
PDACE01090	Plants	<i>Acer negundo</i>	Manitoba Maple	Undetermined	Not Assessed	
PDAST03030	Plants	<i>Achillea millefolium</i>	Common Yarrow	Secure	Not Assessed	
PDAST03050	Plants	<i>Achillea ptarmica</i>	Sneezeweed	Exotic/Alien	Not Assessed	
PDAST03080	Plants	<i>Achillea sibirica</i>	Siberian Yarrow	Secure	Not Assessed	
PMPOA04J050	Plants	<i>Achnatherum hymenoides</i>	Indian Mountain Rice	Secure	Not Assessed	
PMPOA05X180	Plants	<i>Achnatherum nelsonii</i>	A Needle Grass	Undetermined	Not Assessed	
PMPOA05X0V0	Plants	<i>Achnatherum richardsonii</i>	Canada Needle Grass	Secure	Not Assessed	
PDRA01020	Plants	<i>Aconitum delphinifolium</i>	Mountain Monkshood	Secure	Not Assessed	
PDAC001010	Plants	<i>Aconitum americanum</i>	Sweetflag	Secure	Not Assessed	
PDASTD02010	Plants	<i>Acroptilon repens</i>	Russian Knapweed	Exotic/Alien	Not Assessed	
PDRA02020	Plants	<i>Actaea rubra</i>	Red Baneberry	Secure	Not Assessed	
PDAST06010	Plants	<i>Adenocaulon bicolor</i>	American Trailplant	May Be At Risk	Not Assessed	Few occurrences restricted to the southwest corner of Alberta. Montane woods habitat threatened by logging, oil and gas development, and off-highway vehicle use. Population vulnerable to livestock grazing.
PPAD03000	Plants	<i>Adiantum aleuticum</i>	Aleutian Maidenhair Fern	Sensitive	May Be at Risk	Few occurrences, small populations and restricted distribution. However, no threats to population or habitat known and trends in population and distribution are listed as stable.
PDADO01010	Plants	<i>Adoxa moschatellina</i>	Muskroot	Secure	Not Assessed	
PDAM03040	Plants	<i>Agastache foeniculum</i>	Blue Giant Hyssop	Secure	Not Assessed	
PDAST09030	Plants	<i>Agoseris aurantiaca</i>	Orange False Dandelion	Secure	Not Assessed	
PDAST09070	Plants	<i>Agoseris glauca</i>	Pale False Dandelion	Secure	Not Assessed	

PDAST060C0	Plants	<i>Agoseris lachschewitzii</i>	Pink False Dandelion	Sensitive	Not Assessed	Few occurrences and small populations. Restricted to mountains, but no known threats in alpine meadows where this species is found.
PDROS030A0	Plants	<i>Agrimonia striata</i>	Woodland Agrimony	Secure	Not Assessed	
PMPOA030M0	Plants	<i>Agropyron cristatum</i>	Crested Wheat Grass	Exotic/Alien	Not Assessed	
PMPOA030P0	Plants	<i>Agropyron fragile</i>	Siberian Wheat Grass	Exotic/Alien	Not Assessed	
PMPOA040D0	Plants	<i>Agrostis exarata</i>	Spiked Bent Grass	May Be At Risk	Not Assessed	Small number of occurrences found only within mountains and foothills. Habitat under threat from cultivation, oil and gas development, and off-highway vehicle use. Populations susceptible to livestock grazing.
PMPOA040H0	Plants	<i>Agrostis gigantea</i>	Black Bent Grass	Exotic/Alien	Not Assessed	
PMPOA040P0	Plants	<i>Agrostis humilis</i>	Mountain Bent Grass	Sensitive	Not Assessed	Species occurs in few locations and presumably, in small populations; distribution restricted to mountains and foothills.
PMPOA041K0	Plants	<i>Agrostis idahoensis</i>	Idaho Bent Grass	Undetermined	Not Assessed	
PMPOA040T0	Plants	<i>Agrostis merriana</i>	Northern Bent Grass	Sensitive	Not Assessed	Only six known occurrences within the province, restricted to a very narrow distribution within the mountains and foothills of Jasper. Populations may be vulnerable to stochastic events.
PMPOA04120	Plants	<i>Agrostis scabra</i>	Rough Bent Grass	Secure	Not Assessed	
PMPOA04140	Plants	<i>Agrostis stolonifera</i>	Spreading Bent Grass	Exotic/Alien	Not Assessed	
PMPOA04180	Plants	<i>Agrostis variabilis</i>	Alpine Bent Grass	Secure	Not Assessed	
PMAL01010	Plants	<i>Alisma gramineum</i>	Grass-leaved Water-plantain	Secure	Not Assessed	
PMAL01050	Plants	<i>Alisma triviale</i>	Northern Water-plantain	Secure	Not Assessed	
PMIL020J0	Plants	<i>Allium cernuum</i>	Nodding Onion	Secure	Not Assessed	
PMIL02100	Plants	<i>Allium geyeri</i>	Geyer's Onion	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted to mountains and foothills of southwest Alberta. Habitat under threat of development; populations threatened by livestock grazing.
PMIL02230	Plants	<i>Allium schoenograsum</i>	Wild Chives	Secure	Not Assessed	
PMIL02280	Plants	<i>Allium textile</i>	White Wild Onion	Secure	Not Assessed	
PDASTEL010	Plants	<i>Alnustaster pauciflorus</i>	Marsh Alkali Aster	Sensitive	Not Assessed	29 occurrences as of 2005. Possible impact from dry conditions - desiccation of wetlands as a result of climate change, occur on saline flats. Grazing in springs and shores a potential threat to population.
PDSET01020	Plants	<i>Alnus incana</i>	Speckled Alder	Secure	Not Assessed	
PDSET01080	Plants	<i>Alnus viridis</i>	Green Alder	Secure	Not Assessed	
PMPOA07010	Plants	<i>Alopecurus aequalis</i>	Short-spined Foxtail	Secure	Not Assessed	
PMPOA07020	Plants	<i>Alopecurus borealis</i>	Alpine Meadow Foxtail	May Be At Risk	Not Assessed	Small populations where found, few occurrences, and small range (mountains/plateau of southwestern Alberta). Possible threats to population include livestock grazing; threats to habitat include conversion of natural habitats (shores and open woodland) to cropland.
PMPOA07040	Plants	<i>Alopecurus carolinianus</i>	Tufted Meadow Foxtail	Secure	Not Assessed	
PMPOA07080	Plants	<i>Alopecurus geniculatus</i>	Meadow Foxtail	Exotic/Alien	Not Assessed	
PMPOA07090	Plants	<i>Alopecurus pratensis</i>	Field Meadow Foxtail	Exotic/Alien	Not Assessed	
PDBRA02010	Plants	<i>Alyssum alyssoides</i>	Pale Alyssum	Exotic/Alien	Not Assessed	
PDBRA02030	Plants	<i>Alyssum desertorum</i>	Desert Alyssum	Exotic/Alien	Not Assessed	
PDBRA02080	Plants	<i>Alyssum murale</i>	Yellowwall	Exotic/Alien	Not Assessed	
PDAMA04030	Plants	<i>Amaranthus albus</i>	White Tumbleweed	Secure	Not Assessed	
PDAMA040A0	Plants	<i>Amaranthus californicus</i>	California Amaranth	May Be At Risk	Not Assessed	Few occurrences and restricted distribution; moderate threat to population from livestock grazing. Habitat jeopardized by conversion to cropland.
PDAMA040X0	Plants	<i>Amaranthus powellii</i>	Powell's Amaranth	Exotic/Alien	Not Assessed	
PDAMA04100	Plants	<i>Amaranthus retroflexus</i>	Green Amaranth	Exotic/Alien	Not Assessed	
PDASTOC010	Plants	<i>Ambrosia scariocarpa</i>	Flat-spined Burr Ragweed	May Be At Risk	Not Assessed	Few occurrences within a small portion of grasslands in southeast Alberta. Habitat threats include stabilization of sand dunes and conversion of natural habitats to cropland. Livestock grazing may pose threat to population.
PDASTOC030	Plants	<i>Ambrosia artemisiifolia</i>	Common Ragweed	Secure	Not Assessed	
PDASTOC0L0	Plants	<i>Ambrosia psilostachya</i>	Perennial Ragweed	Exotic/Alien	Not Assessed	
PDASTOC0Q0	Plants	<i>Ambrosia trifida</i>	Great Ragweed	Exotic/Alien	Not Assessed	
PDROS05010	Plants	<i>Amelanchier alnifolia</i>	Saskatoon	Secure	Not Assessed	
PMORC01010	Plants	<i>Amerorchis rotundifolia</i>	Small Round-leaved Orchis	Secure	Not Assessed	
PMCPY00130	Plants	<i>Amphicarpus nevadensis</i>	Nevada Bulrush	Secure	Not Assessed	
PDBOR01060	Plants	<i>Amsinckia menziesii</i>	Small-flowered Fiddleneck	Exotic/Alien	Not Assessed	
PDPR01020	Plants	<i>Anagallis minima</i>	Chaffweed	May Be At Risk	Not Assessed	Small number of occurrences; distribution limited to the Grasslands Natural Region. Wetland habitat threatened by desiccation resulting from climate change; populations susceptible to livestock grazing in ephemeral wetlands.
PDASTOF010	Plants	<i>Anaphalis margaritacea</i>	Pearly Everlasting	Secure	Not Assessed	
PDBOR02010	Plants	<i>Anchusa arvensis</i>	Small Bugloss	Exotic/Alien	Not Assessed	
PDER02010	Plants	<i>Andromeda polifolia</i>	Bog Rosemary	Secure	Not Assessed	
PDPR02020	Plants	<i>Androsace chamaejasme</i>	Sweet-flowered Rock Jasmine	Secure	Not Assessed	
PDPR02050	Plants	<i>Androsace occidentalis</i>	Western Rock Jasmine	Secure	Not Assessed	
PDPR02080	Plants	<i>Androsace septentrionalis</i>	Pygmy-flowered Rock Jasmine	Secure	Not Assessed	
PDPR04020	Plants	<i>Anemone canadensis</i>	Canada Anemone	Secure	Not Assessed	
PDPR04040	Plants	<i>Anemone cylindrica</i>	Long-headed Anemone	Secure	Not Assessed	
PDPR04080	Plants	<i>Anemone drummondii</i>	Alpine Anemone	Secure	Not Assessed	
PDPR040E0	Plants	<i>Anemone multifida</i>	Cut-leaved Anemone	Secure	Not Assessed	
PDPR040K010	Plants	<i>Anemone occidentalis</i>	Western Pasqueflower	Secure	Not Assessed	
PDPR040J0	Plants	<i>Anemone parviflora</i>	Small-flowered Anemone	Secure	Not Assessed	
PDPR040K020	Plants	<i>Anemone patens</i>	Prairie Crocus	Secure	Not Assessed	
PDPR040L0	Plants	<i>Anemone quinquefolia</i>	Wood Anemone	May Be At Risk	Not Assessed	Only known extant population is within an area to be logged within the next 5-10 years.

PDRA040N0	Plants	Anemone richardsonii	Yellow Anemone	Secure	Not Assessed	
PDRA040T0	Plants	Anemone virginiana	Thimbleweed	Undetermined	Not Assessed	
PDAP100810	Plants	Anethum graveolens	Dill	Exotic/Allen	Not Assessed	
PDAP107030	Plants	Angelica arguta	Lyall's Angelica	Sensitive	Not Assessed	Very restricted distribution and presumed population decline. Habitat and population threatened by logging, off-highway vehicle and mineral development activities and livestock grazing.
PDAP107080	Plants	Angelica dawsonii	Dawson's Angelica	Sensitive	Not Assessed	Medium number of occurrences and restricted distribution. Habitat and population threatened by off-highway vehicle use, oil and gas activity, and livestock grazing.
PDAP1070A0	Plants	Angelica genuflexa	Kneeling Angelica	Secure	Not Assessed	
PDAST0H030	Plants	Antennaria alpina	Alpine Pussytoes	Secure	Not Assessed	
PDAST0H040	Plants	Antennaria anagalioides	Tall Pussytoes	Secure	Not Assessed	
PDAST0H020	Plants	Antennaria aprica	Small-leaved Pussytoes	Secure	Not Assessed	
PDAST0H0V0	Plants	Antennaria aromatica	Scented Pussytoes	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted to southwest Alberta.
PDAST0H070	Plants	Antennaria corymbosa	Flat-topped Pussytoes	May Be At Risk	Not Assessed	Few occurrences. Restricted to montane habitat, which is under threat of development. May be vulnerable to livestock grazing.
PDAST0H080	Plants	Antennaria dimorpha	Cushion Pussytoes	Secure	Not Assessed	
PDAST0H100	Plants	Antennaria howellii	Howell's Pussytoes	Undetermined	Not Assessed	
PDAST0H090	Plants	Antennaria lanata	Woolly Pussytoes	Secure	Not Assessed	
PDAST0H0C0	Plants	Antennaria luzuloides	Silvery-brown Pussytoes	May Be At Risk	Not Assessed	Found in few locations within southwest Alberta. Population likely very small.
PDAST0H150	Plants	Antennaria media	Rocky Mountain Pussytoes	Undetermined	Not Assessed	
PDAST0H0E0	Plants	Antennaria microphylla	Small-leaved Pussytoes	Undetermined	Not Assessed	
PDAST0H0F0	Plants	Antennaria moncephala	Pygmy Pussytoes	Sensitive	Not Assessed	Few occurrences and restricted to the northern mountains and foothills.
PDAST0H0G0	Plants	Antennaria neglecta	Field Pussytoes	Undetermined	Not Assessed	
PDAST0H0H0	Plants	Antennaria parvifolia	Small-leaved Pussytoes	Undetermined	Not Assessed	
PDAST0H0L0	Plants	Antennaria pulcherrima	Showy Pussytoes	Secure	Not Assessed	
PDAST0H0M0	Plants	Antennaria racemosa	Hooker's Pussytoes	Secure	Not Assessed	
PDAST0H0X0	Plants	Antennaria rosea	Rosy Pussytoes	Secure	Not Assessed	
PDAST0H0T0	Plants	Antennaria umbellata	Umbel Pussytoes	Secure	Not Assessed	
PDAST0J030	Plants	Artemisia cana	Mayweed	Exotic/Allen	Not Assessed	
PDAST0J050	Plants	Artemisia tridentata	Yellow Chamomile	Exotic/Allen	Not Assessed	
PDAP000610	Plants	Apocynum androsaemifolium	Spreading Dogbane	Secure	Not Assessed	
PDAP000620	Plants	Apocynum cannabinum	Indian Hemp	Secure	Not Assessed	
PDRA05020	Plants	Aquilegia brevistylis	Blue Columbine	Secure	Not Assessed	
PDRA050A0	Plants	Aquilegia flavescens	Yellow Columbine	Secure	Not Assessed	
PDRA050B0	Plants	Aquilegia formosa	Silica Columbine	Sensitive	Not Assessed	Few occurrences, populations likely small, and only found in lesser areas.
PDRA050D0	Plants	Aquilegia jonesii	Jones' Columbine	Sensitive	Not Assessed	Few occurrences, restricted to mountains and foothills of southwest Alberta.
PDRA050G0	Plants	Arabis drummondii	Saltwater Cress	May Be At Risk	Not Assessed	Very small populations in few locations; distribution restricted to the grasslands and Wood Buffalo National Park. Habitat threatened by climate change and subsequent wetland desiccation, and grazing along saline springs and shores.
PDRA06480	Plants	Arabis calderi	Calder's Rockcress	Undetermined	Not Assessed	
PDRA060H0	Plants	Arabis drummondii	Drummond's Rockcress	Secure	Not Assessed	
PDRA060P0	Plants	Arabis glabra	Tower Mustard	Secure	Not Assessed	
PDRA060J0	Plants	Arabis hirsuta	Western Hairy Rockcress	Secure	Not Assessed	
PDRA060W0	Plants	Arabis holboellii	Holboell's Rockcress	Secure	Not Assessed	
PDRA06110	Plants	Arabis lemmonii	Lemmon's Rockcress	Sensitive	Not Assessed	Small populations, few occurrences, and range limited to mountains and foothills.
PDRA06140	Plants	Arabis lyrata	Lyre-leaved Rockcress	Secure	Not Assessed	
PDRA06480	Plants	Arabis murrayi	Murray's Rockcress	Undetermined	Not Assessed	
PDRA06190	Plants	Arabis nuttallii	Nuttall's Rockcress	Secure	Not Assessed	
PDRA062040	Plants	Arabis nudicaulis	Wild Salsaparilla	Secure	Not Assessed	
PDV103020	Plants	Arceuthobium americanum	American Dwarf Mistletoe	Secure	Not Assessed	
PMPOA0H010	Plants	Arctagrostis latifolia	Broad-leaved Arctagrostis	Sensitive	Not Assessed	Only three known occurrences in the province.
PDAST0M010	Plants	Arctium lappa	Greater Burdock	Exotic/Allen	Not Assessed	
PDAST0M020	Plants	Arctium minus	Common Burdock	Exotic/Allen	Not Assessed	
PDAST0M040	Plants	Arctium tomentosum	Woolly Burdock	Exotic/Allen	Not Assessed	
PDRI041D0	Plants	Arctostaphylos rubra	Red Bearberry	Secure	Not Assessed	
PDRI041J0	Plants	Arctostaphylos uva-ursi	Common Bearberry	Secure	Not Assessed	
PDCA04040	Plants	Arenaria capillaris	FESCUE SANDWORT	Secure	Not Assessed	
PDCA04050	Plants	Arenaria congesta	CAPITATE SANDWORT	Secure	Not Assessed	
PDCA040C0	Plants	Arenaria humifusa	Creeping Sandwort	Undetermined	Not Assessed	
PDCA040H0	Plants	Arenaria longipedunculata	Low Sandwort	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution, threatened by highway construction and other development in montane areas where it occurs.
PDCA040P0	Plants	Arenaria serpyllifolia	Thyme-leaved Sandwort	Exotic/Allen	Not Assessed	
PDOS22010	Plants	Argentina anserina	Silverweed	Secure	Not Assessed	
PMPOA0K0W0	Plants	Aristida purpurea	Purple Three-awned Grass	May Be At Risk	Not Assessed	Small populations, few occurrences, and narrow distribution. Much of species' range is currently being subjected to intensive oil and gas exploration. Effects of livestock grazing on population unknown.
PDRA07020	Plants	Amoracia rusticana	Horseradish	Exotic/Allen	Not Assessed	
PDAST0Q030	Plants	Amica amplexicaulis	Streambank Amica	May Be At Risk	Not Assessed	Species occurs in small populations in few locations. Habitat threatened by logging and oil and gas activities.
PDAST0Q0L0	Plants	Amica angustifolia	Narrow-leaved Amica	Secure	Not Assessed	
PDAST0Q050	Plants	Amica chamissonis	Leafy Amica	Secure	Not Assessed	
PDAST0Q060	Plants	Amica cordifolia	Heart-leaved Amica	Secure	Not Assessed	
PDAST0Q080	Plants	Amica diversifolia	Sticky-leaved Amica	Secure	Not Assessed	
PDAST0Q090	Plants	Amica fulgens	Hillside Amica	Secure	Not Assessed	
PDAST0Q0W0	Plants	Amica gracilis	Amica	Secure	Not Assessed	
PDAST0Q080	Plants	Amica latifolia	Mountain Amica	Secure	Not Assessed	

PDAST00000	Plants	<i>Amica lonchophylla</i>	Long-leaved Amica	Secure	Not Assessed	
PDAST00000	Plants	<i>Amica longiloba</i>	Long-leaved Amica	Sensitive	Not Assessed	Low population, few occurrences, and restricted distribution.
PDAST00000	Plants	<i>Amica louisiana</i>	Lake Louise Amica	Secure	Not Assessed	
PDAST00000	Plants	<i>Amica mollis</i>	Hairy Amica	Secure	Not Assessed	
PDAST00000	Plants	<i>Amica parryi</i>	Floding Amica	May Be At Risk	Not Assessed	Few occurrences. Multiple threats to montane habitat include logging, oil and gas activities, cultivation, and off-highway vehicle use. Population threatened by livestock grazing.
PDAST00000	Plants	<i>Amica rydbergii</i>	Subalpine Amica	Secure	Not Assessed	
PDAST00000	Plants	<i>Amica sylvatica</i>	Twin Amica	Sensitive	Not Assessed	Rank based on trends, and moderate threats to habitat including conversion of native grasslands to cropland, and livestock grazing.
PDAST05010	Plants	<i>Artemisia abrotanum</i>	Southern Wormwood	Exotic/Alien	Not Assessed	
PDAST05020	Plants	<i>Artemisia absinthium</i>	Absinthe	Exotic/Alien	Not Assessed	
PDAST05070	Plants	<i>Artemisia arctica</i>	Arctic Wormwood	Secure	Not Assessed	
PDAST050A0	Plants	<i>Artemisia biennis</i>	Biennial Wormwood	Secure	Not Assessed	
PDAST050D0	Plants	<i>Artemisia canescens</i>	Field Wormwood	Secure	Not Assessed	
PDAST050E0	Plants	<i>Artemisia cana</i>	Hairy Wormwood	Secure	Not Assessed	
PDAST050H0	Plants	<i>Artemisia dracunculoides</i>	Dragon Wormwood	Secure	Not Assessed	
PDAST050L0	Plants	<i>Artemisia frigida</i>	Prairie Sagebrush	Secure	Not Assessed	
PDAST050M0	Plants	<i>Artemisia fruticulosa</i>	Three-forked Wormwood	May Be At Risk	Not Assessed	Known from only one location in the province.
PDAST050W0	Plants	<i>Artemisia longifolia</i>	Long-leaved Wormwood	Secure	Not Assessed	
PDAST050Y0	Plants	<i>Artemisia ludoviciana</i>	White Wormwood	Secure	Not Assessed	
PDAST05110	Plants	<i>Artemisia michauxiana</i>	Michaux's Wormwood	Secure	Not Assessed	
PDAST051Q0	Plants	<i>Artemisia missillii</i>	Titus's Wormwood	Sensitive	Not Assessed	Small populations and few occurrences.
PDAST051R0	Plants	<i>Artemisia tridentata</i>	Big Sagebrush	May Be At Risk	Not Assessed	Few occurrences within a restricted distribution; threats include off-highway vehicle use and grazing by livestock.
PDORS07010	Plants	<i>Anuncius dioicus</i>	Common Goats-beard	Undetermined	Not Assessed	
PDASC021D0	Plants	<i>Asclepias ovalifolia</i>	Dwarf Milkweed	Sensitive	Not Assessed	Population and distribution are likely in decline. Moderate threats include habitat conversion and livestock grazing.
PDASC02150	Plants	<i>Asclepias speciosa</i>	Showy Milkweed	Secure	Not Assessed	
PDASC02260	Plants	<i>Asclepias viridiflora</i>	Green Comet Milkweed	May Be At Risk	Not Assessed	Very small population and few occurrences. Found only in the extreme southern grasslands. Livestock grazing may pose threat to population.
PMLIL08030	Plants	<i>Asparagus officinalis</i>	Garden Asparagus	Exotic/Alien	Not Assessed	
PDBOR04010	Plants	<i>Asperugo procumbens</i>	German Madwort	Exotic/Alien	Not Assessed	
PDURB03010	Plants	<i>Asperula arvensis</i>	Blue Woodruff	May Be At Risk	Not Assessed	Few occurrences.
PPASP02250	Plants	<i>Asplenium trichomanes-ramosum</i>	Green Splenwort	Secure	Sensitive	
PDAST01040	Plants	<i>Aster alpinus</i>	Alpine Aster	Secure	Not Assessed	
PDFAB0F080	Plants	<i>Astragalus adsurgens</i>	Rattle Milk-vetch	Secure	Not Assessed	
PDFAB0F090	Plants	<i>Astragalus agrestis</i>	Meadow Milk-vetch	Secure	Not Assessed	
PDFAB0F0D0	Plants	<i>Astragalus alpinus</i>	Alpine Milk-vetch	Secure	Not Assessed	
PDFAB0F0H0	Plants	<i>Astragalus americanus</i>	American Milk-vetch	Secure	Not Assessed	
PDFAB0FBA0	Plants	<i>Astragalus australis</i>	Indian Milk-vetch	Secure	Not Assessed	
PDFAB0F1B0	Plants	<i>Astragalus bicalcatus</i>	Two-grooved Milk-vetch	Secure	Not Assessed	
PDFAB0F1C0	Plants	<i>Astragalus bodinii</i>	Bodin's Milk-vetch	May Be At Risk	Not Assessed	Few occurrences, threats include conversion to cropland and livestock grazing.
PDFAB0F1E0	Plants	<i>Astragalus bourgovii</i>	Bourgov's Milk-vetch	Secure	Not Assessed	
PDFAB0F1Q0	Plants	<i>Astragalus canadensis</i>	Canadian Milk-vetch	Secure	Not Assessed	
PDFAB0F220	Plants	<i>Astragalus cicer</i>	Chickpea Milk-vetch	Exotic/Alien	Not Assessed	
PDFAB0F2G0	Plants	<i>Astragalus crassicaulis</i>	Ground-plum	Secure	Not Assessed	
PDFAB0F320	Plants	<i>Astragalus drummondii</i>	Drummond's Milk-vetch	Secure	Not Assessed	
PDFAB0F3B0	Plants	<i>Astragalus eucosmus</i>	Elegant Milk-vetch	Secure	Not Assessed	
PDFAB0F3H0	Plants	<i>Astragalus flexuosus</i>	Flexible Milk-vetch	Secure	Not Assessed	
PDFAB0F3S0	Plants	<i>Astragalus gibriflorus</i>	Three-leaved Milk-vetch	Secure	Not Assessed	
PDFAB0F4J0	Plants	<i>Astragalus kentrophyta</i>	Spiny Milk-vetch	May Be At Risk	Not Assessed	Few occurrences and range restricted to extreme southern grasslands. Livestock grazing may be a threat.
PDFAB0F4Z0	Plants	<i>Astragalus laticlorus</i>	Lotus Milk-vetch	Sensitive	Not Assessed	Very small populations; threats to habitat include cultivation of native prairie, and oil and gas development. Effects of livestock grazing on populations unknown.
PDFAB0F5F0	Plants	<i>Astragalus miser</i>	A Milk-vetch	Secure	Not Assessed	
PDFAB0F5G0	Plants	<i>Astragalus missouriensis</i>	Missouri Milk-vetch	Secure	Not Assessed	
PDFAB0F6R0	Plants	<i>Astragalus pectinatus</i>	Narrow-leaved Milk-vetch	Secure	Not Assessed	
PDFAB0F7A0	Plants	<i>Astragalus purshii</i>	Pursh's Milk-vetch	Sensitive	Not Assessed	Small populations and number of occurrences; range restricted to grasslands of southeast Alberta. Cultivation of dry prairies and oil and gas development threaten habitat. Populations vulnerable to livestock grazing, but effects unknown.
PDFAB0F7P0	Plants	<i>Astragalus robbinsii</i>	Robbins' Milk-vetch	Sensitive	Not Assessed	Small populations; sensitive based on threats and presumed population trend. Many threats to habitat and population include logging, cultivation, oil and gas activity, off-highway vehicle use, and livestock grazing.
PDFAB0F8F0	Plants	<i>Astragalus spatulatus</i>	Tufted Milk-vetch	Secure	Not Assessed	
PDFAB0F8Q0	Plants	<i>Astragalus tenellus</i>	Loose-flowered Milk-vetch	Secure	Not Assessed	
PDFAB0F9E0	Plants	<i>Astragalus vexilliflexus</i>	Bent-flowered Milk-vetch	Secure	Not Assessed	
PPDRY02010	Plants	<i>Athyrium alpestre</i>	Alpine Lady Fern	Sensitive	May Be At Risk	Very small population size and number of occurrences. Distribution restricted to the mountains.
PPDRY02023	Plants	<i>Athyrium filix-femina</i>	Lady Fern	Secure	Not Assessed	
PDCH04050	Plants	<i>Atriplex argentea</i>	Silvery Orache	Secure	Not Assessed	
PDCH04080	Plants	<i>Atriplex canescens</i>	Four-wing Saltbush	Secure	Not Assessed	
PDCH041V0	Plants	<i>Atriplex dioica</i>	Thick-leaved Orache	Secure	Not Assessed	
PDCH040M0	Plants	<i>Atriplex gardneri</i>	Gardner's Saltbush	Undetermined	Not Assessed	
PDCH042D0	Plants	<i>Atriplex heterosperma</i>	Russian Atriplex	Exotic/Alien	Not Assessed	
PDCH040V0	Plants	<i>Atriplex hortensis</i>	Garden Orache	Exotic/Alien	Not Assessed	
PDCH041A0	Plants	<i>Atriplex oblongifolia</i>	Oblong-leaved Orache	Exotic/Alien	Not Assessed	
PDCH041F0	Plants	<i>Atriplex patula</i>	Spreading Orache	Undetermined	Not Assessed	

PDCH0410L	Plants	Airplex powellii	Powell's Orache	Sensitive	Not Assessed	Very small populations, few occurrences.
PDCH0410N	Plants	Airplex prostrata	Thin-leaved Orache	Exotic/Alien	Not Assessed	
PDCH0410Q	Plants	Airplex rosea	Red Orache	Exotic/Alien	Not Assessed	
PDCH0410W	Plants	Airplex suckleyi	Suckley's Orache	Secure	Not Assessed	
PDCH04230	Plants	Airplex truncata	Wedge Orache	May Be At Risk	Not Assessed	Small populations, few occurrences, and found only in southeast Alberta. Habitat threatened by oil and gas activity, while the effects of livestock grazing on the population may be detrimental.
PMPOA05030	Plants	Avena fatua	Wild Oat	Exotic/Alien	Not Assessed	
PMPOA05050	Plants	Avena sativa	Cultivated Oat	Exotic/Alien	Not Assessed	
PMPOA32040	Plants	Avenula hookeri	Hooker's Alpine Oat Grass	Secure	Not Assessed	
PDCH05010	Plants	Axyris amaranthoides	Russian Pigweed	Exotic/Alien	Not Assessed	
PDSCR06060	Plants	Sacopa rotundifolia	Round-leaved Water Hyssop	May Be At Risk	Not Assessed	Only one known occurrence in the province. Trends in population and distribution may be declining. Wetland habitat lost through land conversion and desiccation. Considerable human activity in this species' range.
PDAST11060	Plants	Balsamorhiza sagittata	Arrow-leaved Balsamroot	Secure	Not Assessed	
PDBRA0A010	Plants	Barbarea orthoceras	American Yellow Rocket	Sensitive	Not Assessed	Few occurrences and scattered distribution. Moderate threats to habitat include logging, oil and gas development, and wetland loss through drainage and desiccation.
PDBRA0A040	Plants	Barbarea vulgaris	Yellow Rocket	Exotic/Alien	Not Assessed	
PDCH06020	Plants	Bassia hyssopifolia	Five-hooked Bassia	Exotic/Alien	Not Assessed	
PMPOA0W010	Plants	Beckmannia syzigachne	American Slough Grass	Secure	Not Assessed	
PDBER000E0	Plants	Berberis repens	Creeping Oregon-Grass	Secure	Not Assessed	
PDBRA0B010	Plants	Berberis incana	Hoary False-alyssum	Exotic/Alien	Not Assessed	
PDSCR09070	Plants	Besseyia wyomingensis	Wyoming Coraldrops	Secure	Not Assessed	
PDBET02040	Plants	Betula glandulosa	Glandular Birch	Undetermined	Not Assessed	
PDBET02060	Plants	Betula nana	Arctic Dwarf Birch	Undetermined	Not Assessed	
PDBET02090	Plants	Betula nealaskana	Alaska Paper Birch	Secure	Not Assessed	
PDBET02080	Plants	Betula occidentalis	Water Birch	Secure	Not Assessed	
PDBET020C0	Plants	Betula papyrifera	Paper Birch	Secure	Not Assessed	
PDBET020H0	Plants	Betula pumila	Bog Birch	Secure	Not Assessed	
PDAST18080	Plants	Bidens cernua	Nodding Beggaricks	Secure	Not Assessed	
PDAST180R0	Plants	Bidens frondosa	Devil's Beggaricks	May Be At Risk	Not Assessed	Very small populations at few locations, restricted to southeast Alberta. Populations at risk of livestock grazing.
PDAST181L0	Plants	Bidens tripartita	Three-lobed Beggaricks	Exotic/Alien	Not Assessed	
PDGN0L0E0	Plants	Bistorta bistortoides	American Bistort	Sensitive	Not Assessed	Many occurrences but distribution limited, and trends expected to be declining. Moderate threats to both population and habitat.
PDGN0L2G0	Plants	Bistorta vivipara	Alpine Bistort	Secure	Not Assessed	
PMCYPOQ1C0	Plants	Blysmopsis rufa	Red Clubrush	Sensitive	Not Assessed	Three occurrences, very small population and restricted range. No known threats.
PDONA01030	Plants	Bolboschuia glabella	Smooth Wilkowerb	May Be At Risk	Not Assessed	Few occurrences within grasslands of southeast Alberta. Threats include oil and gas development, and livestock grazing.
PMCYPOQ0P0	Plants	Bolboschuia fluviatilis	River Bulrush	May Be At Risk	Not Assessed	Very few occurrences, populations likely small. Considerable human activity and conversion of habitats to other uses is ongoing in this species' range.
PMCYPOQ0Z0	Plants	Bolboschuia maritimus	Saltmarsh Bulrush	Secure	Not Assessed	
PDBOR05010	Plants	Borago officinalis	Common Borage	Exotic/Alien	Not Assessed	
PDORO01020	Plants	Boschniakia rossica	Northern Groundcone	May Be At Risk	Not Assessed	Few occurrences, distribution restricted to the Caribou Mountains, a region undergoing much logging and oil and gas development.
PPOPH01050	Plants	Botrychium ascendens	Upwest Moonwort	May Be At Risk	May Be At Risk	Very localized distribution (known from only one location in the province), small population size, and few occurrences.
PPOPH01230	Plants	Botrychium boreale	Boreal Moonwort	Undetermined	May Be At Risk	
PPOPH010W0	Plants	Botrychium campestre	Prairie Moonwort	May Be At Risk	May Be At Risk	Only one occurrence known in Alberta, in an area under significant threat of habitat conversion through land development. Also threatened by livestock grazing and invasive species (particularly smooth brome).
PPOPH010L0	Plants	Botrychium crenulatum	Dainty Moonwort	May Be At Risk	May Be At Risk	Population size of this species unknown but apparently very small, as it is known only from one location (Banff). Livestock grazing poses threat, and the impacts of disturbance events is not yet clear.
PPOPH010Q0	Plants	Botrychium hesperium	Western Moonwort	Undetermined	May Be At Risk	
PPOPH01070	Plants	Botrychium lanceolatum	Triangle Moonwort	Sensitive	May Be At Risk	Small number of occurrences and restricted distribution. Occurs in low numbers where found.
PPOPH01120	Plants	Botrychium lineare	Narrow-leaved Moonwort	May Be At Risk	Not Assessed	Only one occurrence known in Alberta. Any road work in area could destroy the only known population.
PPOPH01060	Plants	Botrychium lunaria	Common Moonwort	Secure	Secure	
PPOPH010R0	Plants	Botrychium minganense	Mingan Moonwort	Undetermined	May Be At Risk	
PPOPH01080	Plants	Botrychium multifidum	Leathery Moonwort	May Be At Risk	May Be At Risk	There are few sporadic occurrences of this species, and small population sizes where it is found. Threats include conversion of natural habitat to monocultures. The effect of livestock grazing on this species is unknown.
PPOPH01130	Plants	Botrychium pallidum	Pale Moonwort	May Be At Risk	Not Assessed	Locally common in Elk Island National Park (where it is one of the two most common species of Botrychium), but not found anywhere else in Alberta thus far.
PPOPH010J0	Plants	Botrychium paradoxum	Paradox Moonwort	May Be At Risk	May Be At Risk	Extremely small population and very few occurrences. Distribution restricted to southwest Alberta. It may be subject to livestock grazing outside of Waterton Lakes National Park. The importance of disturbance events is not clear.

PPQPH01070	Plants	<i>Botrychium pedunculatum</i>	Stalked Moonwort	May Be At Risk	May Be at Risk	Population size unknown but presumed very small. Only known from one location in Alberta (Waterton Lakes National Park). If the species occurs outside the park boundary, it is likely threatened by livestock grazing.
PPQPH010V0	Plants	<i>Botrychium pinnatum</i>	Northwestern Moonwort	Sensitive	May Be at Risk	Small number of occurrences in Alberta; population size is unknown but presumed to be very small. Distribution limited to the western part of the province.
PPQPH010E0	Plants	<i>Botrychium simplex</i>	Least Moonwort	May Be At Risk	May Be at Risk	Small population size, few occurrences, and distribution limited to southwest Alberta and the area surrounding Elk Island National Park. No known threats to population, but habitat is threatened by conversion of natural grasslands to cropland.
PPQPH01140	Plants	<i>Botrychium spatulatum</i>	Spatulate Moonwort	May Be At Risk	May Be at Risk	Very small populations, few occurrences, and restricted distribution. Montane areas in which it occurs face substantial threats from new developments.
PPQPH010H0	Plants	<i>Botrychium virginianum</i>	Rattlesnake Fern	Secure	Secure	
PMPOA10060	Plants	<i>Bouteloua gracilis</i>	Blue Grama	Secure	Not Assessed	
PDCAB01010	Plants	<i>Brassica schreberi</i>	Water-shield	May Be At Risk	Not Assessed	Only two known occurrences in the province.
PDBRA0C050	Plants	<i>Brassica juncea</i>	Chinese Mustard	Exotic/Alien	Not Assessed	
PDBRA0C080	Plants	<i>Brassica napus</i>	Turnip	Exotic/Alien	Not Assessed	
PDBRA0C0A0	Plants	<i>Brassica rapa</i>	Bird's Rape	Exotic/Alien	Not Assessed	
PDBRA0D020	Plants	<i>Braya glabella</i>	Purple Rockcress	Undetermined	Not Assessed	
PDBRA0D040	Plants	<i>Braya humilis</i>	Alpine Northern Rockcress	May Be At Risk	Not Assessed	Few occurrences, restricted to mountains and foothills. Threats to habitat include logging, oil and gas activity, and off-highway vehicle use.
PDA5T1H0L0	Plants	<i>Brickellia grandiflora</i>	Tasseled-flowered Brickellbush	Sensitive	Not Assessed	Very small populations and restricted to the southwest corner of the province.
PMPOA15030	Plants	<i>Bromus anomalus</i>	Nodding Brome	Secure	Not Assessed	
PMPOA150A0	Plants	<i>Bromus cernuus</i>	California Brome	Secure	Not Assessed	
PMPOA150C0	Plants	<i>Bromus ciliatus</i>	Fringed Brome	Secure	Not Assessed	
PMPOA150D0	Plants	<i>Bromus commutatus</i>	Meadow Brome	Exotic/Alien	Not Assessed	
PMPOA150K0	Plants	<i>Bromus hordeaceus</i>	Soft Brome	Exotic/Alien	Not Assessed	
PMPOA150L0	Plants	<i>Bromus inermis</i>	Awnless Brome	Exotic/Alien	Not Assessed	
PMPOA150M0	Plants	<i>Bromus japonicus</i>	Japanese Brome	Exotic/Alien	Not Assessed	
PMPOA151M0	Plants	<i>Bromus laetivirens</i>	Early-leaved Brome	May Be At Risk	Not Assessed	Very small populations where found, habitat threatened by conversion of native grassland to cropland. Populations vulnerable to livestock grazing.
PMPOA150V0	Plants	<i>Bromus marginatus</i>	Large Mountain Brome	Exotic/Alien	Not Assessed	
PMPOA150L2	Plants	<i>Bromus pumiliellianus</i>	Pumpelly Brome	Undetermined	Not Assessed	
PMPOA15212	Plants	<i>Bromus richardsonii</i>	Richardson's Fringed Brome	Undetermined	Not Assessed	
PMPOA15180	Plants	<i>Bromus secalinus</i>	Rye Brome	Exotic/Alien	Not Assessed	
PMPOA151D0	Plants	<i>Bromus squarrosus</i>	Corn Brome	Exotic/Alien	Not Assessed	
PMPOA151H0	Plants	<i>Bromus tectorum</i>	Cheat Grass	Exotic/Alien	Not Assessed	
PMPOA151L0	Plants	<i>Bromus vulgaris</i>	Colombian Brome	May Be At Risk	Not Assessed	Small number of occurrences within a restricted distribution. Species' habitat is compromised by logging, oil and gas development, and cultivation. Populations susceptible to livestock grazing.
PDAP10F010	Plants	<i>Bupleurum americanum</i>	American Throat-wax	Secure	Not Assessed	
PMBUT01010	Plants	<i>Butomus umbellatus</i>	Flowering-rush	Exotic/Alien	Not Assessed	
PMPOA17050	Plants	<i>Calamagrostis canadensis</i>	Blue-jointed Reed Grass	Secure	Not Assessed	
PMPOA170N0	Plants	<i>Calamagrostis lapponica</i>	Lapland Reed Grass	Sensitive	Not Assessed	Species is neither abundant nor widespread, and restricted to the northern foothills.
PMPOA170R0	Plants	<i>Calamagrostis montanensis</i>	Plains Reed Grass	Secure	Not Assessed	
PMPOA17100	Plants	<i>Calamagrostis purpurascens</i>	Purple Reed Grass	Secure	Not Assessed	
PMPOA17110	Plants	<i>Calamagrostis rubescens</i>	Pine Reed Grass	Secure	Not Assessed	
PMPOA17170	Plants	<i>Calamagrostis stricta</i>	Slim-stemmed Small Reed Grass	Secure	Not Assessed	
PMPOA18050	Plants	<i>Calamovilfa longifolia</i>	Sand Reed Grass	Secure	Not Assessed	
PMARA07010	Plants	<i>Calla palustris</i>	Wild Calla	Secure	Not Assessed	
PDCLL01030	Plants	<i>Callierche hermaphrodica</i>	Northern Water-starwort	Secure	Not Assessed	
PDCLL010D0	Plants	<i>Callierche verna</i>	Vernal Water-starwort	Secure	Not Assessed	
PMILO0050	Plants	<i>Calochortus apiculatus</i>	Baker Mariposa Lily	Secure	Not Assessed	
PDRA06010	Plants	<i>Caltha leptosepala</i>	White Marsh Marigold	Secure	Not Assessed	
PDRA06020	Plants	<i>Caltha nelsonii</i>	Floating Marsh Marigold	Secure	Not Assessed	
PDRA06030	Plants	<i>Caltha palustris</i>	Marsh Marigold	Secure	Not Assessed	
PDONA02040	Plants	<i>Calyptophus semulatus</i>	Yellow Sundrops	May Be At Risk	Not Assessed	Few occurrences, sand dune habitat under threat of cultivation; effects of livestock grazing on population unknown.
PMORC00010	Plants	<i>Calypso bulbosa</i>	Calypso	Secure	Secure	
PDCON040E0	Plants	<i>Calystris segum</i>	Hedge Bindweed	Secure	Not Assessed	
PMILOE040	Plants	<i>Camassia quamash</i>	Common Camas	May Be At Risk	Not Assessed	Small number of occurrences within a very narrow distribution, much of habitat lost through cultivation and development. Livestock poses threat to populations.
PDBRA0H010	Plants	<i>Camelina microcarpa</i>	Little-seeded False-flax	Exotic/Alien	Not Assessed	
PDBRA0H040	Plants	<i>Camelina parodi</i>	False-flax	Exotic/Alien	Not Assessed	
PDBRA0H020	Plants	<i>Camelina sativa</i>	Large-seeded False-flax	Exotic/Alien	Not Assessed	
PDONA03010	Plants	<i>Camissonia aridina</i>	Blackfoot River Suncup	May Be At Risk	Not Assessed	Small populations in few locations, restricted distribution. Habitat under threat of cultivation. Effects of livestock grazing on population unknown.
PDONA03080	Plants	<i>Camissonia breviflora</i>	Short-flowered Suncup	May Be At Risk	Not Assessed	Cultivation threatens the few locations where this species exists. Effects of livestock grazing on populations unknown.
PDCAM02030	Plants	<i>Campanula sparioides</i>	Marsh Bellflower	May Be At Risk	Not Assessed	Only known location is within an oil and gas lease.
PDCAM020F0	Plants	<i>Campanula lasiocarpa</i>	Alaska Bellflower	Secure	Not Assessed	
PDCAM020Q0	Plants	<i>Campanula rapunculoides</i>	Creeeping Bellflower	Exotic/Alien	Not Assessed	
PDCAM020T0	Plants	<i>Campanula rotundifolia</i>	Harbell	Secure	Not Assessed	

PDCA0020Y0	Plants	Campanula uniflora	Arctic Harebell	Sensitive	Not Assessed	Small populations, few occurrences, and distribution is restricted to the mountains and foothills.
PDASTE0010	Plants	Canadanthus modestus	Great Northern Aster	Secure	Not Assessed	
PDCNB04010	Plants	Cannabis sativa	Hemp	Exotic/Alien	Not Assessed	
PDBRA0J010	Plants	Capella bursa-pastoris	Shepherd's Purse	Exotic/Alien	Not Assessed	
PDFAB0R010	Plants	Caragana arborescens	Siberian Pea-tree	Exotic/Alien	Not Assessed	
PDBRA0K020	Plants	Cardamine bellidifolia	Alpine Bittercress	Sensitive	Not Assessed	Few occurrences, small population, and range restricted to mountains and foothills.
PDBRA0K0J0	Plants	Cardamine oligosperma	Few-seeded Bittercress	Sensitive	Not Assessed	Few occurrences, small population, and restricted distribution.
PDBRA0K0V0	Plants	Cardamine parviflora	Small-flowered Bittercress	May Be At Risk	Not Assessed	Small population, few occurrences, range restricted to Peace River area. Considerable human activity in this species' range in Alberta but specific threats and species' response are unknown. Climate change threatens desiccation of wetlands.
PDBRA0K0Y0	Plants	Cardamine pennsylvanica	Pennsylvania Bittercress	Secure	Not Assessed	
PDBRA0K0Z0	Plants	Cardamine pratensis	Cuckoo Flower	May Be At Risk	Not Assessed	Small populations, few occurrences. Habitat desiccation threatened by climate change and deforestation in watershed.
PDBRA0L020	Plants	Cardaria draba	Heart-podded Hoarycress	Exotic/Alien	Not Assessed	
PDBRA0L030	Plants	Cardaria pubescens	Globe-podded Hoarycress	Exotic/Alien	Not Assessed	
PDAST15040	Plants	Carduus nutans	Musk Thistle	Exotic/Alien	Not Assessed	
PMCYP03070	Plants	Carex adusta	Lesser Brown Sedge	May Be At Risk	Not Assessed	Small populations where found, few occurrences, and habitat threatened by extensive logging.
PMCYP030F0	Plants	Carex albionga	Black-and-white Scape Sedge	Secure	Not Assessed	
PMCYP030U0	Plants	Carex aperta	Columbian Sedge	Sensitive	Not Assessed	Few occurrences, populations presumed small, and range restricted to mountains and foothills.
PMCYP030V0	Plants	Carex aquatilis	Water Sedge	Secure	Not Assessed	
PMCYP030X0	Plants	Carex arcta	Northern Clustered Sedge	May Be At Risk	Not Assessed	Small number of occurrences and populations presumed small. Habitat under threat of logging and oil and gas development.
PMCYP03180	Plants	Carex altherodes	Wheat Sedge	Secure	Not Assessed	
PMCYP03170	Plants	Carex athrostachya	Slender-beaked Sedge	Secure	Not Assessed	
PMCYP03190	Plants	Carex atriformis	Scabrous Black Sedge	Secure	Not Assessed	
PMCYP03180	Plants	Carex atrovirens	Lesser Black-scaled Sedge	Secure	Not Assessed	
PMCYP031C0	Plants	Carex aurula	Golden Sedge	Secure	Not Assessed	
PMCYP031F0	Plants	Carex backii	Back's Sedge	May Be At Risk	Not Assessed	Small populations and number of occurrences. Habitat moderately threatened by logging.
PMCYP031M0	Plants	Carex bebbii	Bebb's Sedge	Secure	Not Assessed	
PMCYP031Q0	Plants	Carex bicolor	Two-coloured Sedge	May Be At Risk	Not Assessed	Small number of occurrences. More information needed about trends in population and distribution.
PMCYP03220	Plants	Carex brevior	Short-beaked Sedge	Secure	Not Assessed	
PMCYP03280	Plants	Carex brunneocens	Brownish Sedge	Secure	Not Assessed	
PMCYP03290	Plants	Carex buxbaumii	Buxbaum's Sedge	Secure	Not Assessed	
PMCYP032G0	Plants	Carex canescens	Silvery Sedge	Undetermined	Not Assessed	
PMCYP032G0	Plants	Carex capillaris	Hairlike Sedge	Secure	Not Assessed	
PMCYP032H0	Plants	Carex capitata	Capitate Sedge	Sensitive	Not Assessed	Very small populations, few occurrences, and narrow distribution within mountains and foothills.
PMCYP032U0	Plants	Carex chondromiza	Creeping Sedge	Secure	Not Assessed	
PMCYP03300	Plants	Carex concinna	Low Northern Sedge	Secure	Not Assessed	
PMCYP03310	Plants	Carex concinnoides	Northwestern Sedge	Secure	Not Assessed	
PMCYP033K0	Plants	Carex cordillerana	Cordilleran Sedge	Undetermined	Not Assessed	
PMCYP03360	Plants	Carex crawei	Crawe's Sedge	May Be At Risk	Not Assessed	Few occurrences, likely declining population. Intensive human activity in part of this species' habitat but specific effects unknown. Population threatened by livestock grazing.
PMCYP03370	Plants	Carex crawfordii	Crawford's Sedge	Secure	Not Assessed	
PMCYP033L0	Plants	Carex deflexa	Northern Sedge	Secure	Not Assessed	
PMCYP033Q0	Plants	Carex deweyana	Cowley's Sedge	Secure	Not Assessed	
PMCYP033R0	Plants	Carex diandra	Lesser Panicle Sedge	Secure	Not Assessed	
PMCYP033U0	Plants	Carex disperma	Soft-leaved Sedge	Secure	Not Assessed	
PMCYP033Y0	Plants	Carex douglasii	Douglas' Sedge	Secure	Not Assessed	
PMCYP033J0	Plants	Carex duruncula	Needle-leaved Sedge	Secure	Not Assessed	
PMCYP034J0	Plants	Carex eburnea	Bristle-leaved Sedge	Secure	Not Assessed	
PMCYP03430	Plants	Carex echinata	Little Prickly Sedge	Undetermined	Not Assessed	
PMCYP035X3	Plants	Carex epipilosa	Blackened Sedge	Sensitive	Not Assessed	No known threats, but few occurrences, population and range both very limited.
PMCYP034N0	Plants	Carex filifolia	Thread-leaved Sedge	Secure	Not Assessed	
PMCYP034T0	Plants	Carex flava	Yellow Sedge	Secure	Not Assessed	
PMCYP034V0	Plants	Carex foenea	Hay Sedge	Secure	Not Assessed	
PMCYP036N0	Plants	Carex fuliginosa	Short-leaved Sedge	May Be At Risk	Not Assessed	Few occurrences and small populations where found, limited distribution. Threats to habitat (dry alpine slopes) include mineral development and off highway vehicles.
PMCYP03520	Plants	Carex garberi	Garber's Sedge	Undetermined	Not Assessed	
PMCYP03540	Plants	Carex geyeri	Elk Sedge	Secure	Not Assessed	
PMCYP03570	Plants	Carex glacialis	Glacier Sedge	Sensitive	Not Assessed	Small number of occurrences, abundance presumed low, found only in the mountains.
PMCYP035K0	Plants	Carex gynocrates	Northern Bog Sedge	Secure	Not Assessed	
PMCYP035R0	Plants	Carex haydeniana	Cloud Sedge	Secure	Not Assessed	
PMCYP035T0	Plants	Carex helenostyles	Hudson Bay Sedge	Sensitive	Not Assessed	Very small populations found in few locations, wetland habitat under threat of desiccation resulting from climate change.
PMCYP03650	Plants	Carex hoodii	Hood's Sedge	Secure	Not Assessed	
PMCYP03660	Plants	Carex hookeriana	Hooker's Sedge	Sensitive	Not Assessed	Few known occurrences within a narrow distribution. Species occurs in areas of intensive human activity, but specific effects unknown. Population susceptible to livestock grazing.

PMCYP03890	Plants	<i>Carex houghtoniana</i>	Houghton's Sedge	May Be At Risk	Not Assessed	Small, declining population and few occurrences. Current threats include conversion of natural habitats to cropland, oil and gas development, and livestock grazing.
PMCYP03800	Plants	<i>Carex hystericina</i>	Porcupine Sedge	May Be At Risk	Not Assessed	Very small populations, few occurrences, and restricted distribution. Populations vulnerable to livestock grazing in springs. Habitat at risk of climate change-induced desiccation.
PMCYP038F0	Plants	<i>Carex illota</i>	Sheep Sedge	Sensitive	Not Assessed	Only four known occurrences within the mountains. Abundance unknown but expected to be very low, thus population likely susceptible to stochastic events.
PMCYP038G0	Plants	<i>Carex incurviformis</i>	Coastal Sand Sedge	Sensitive	Not Assessed	Population size unknown but presumed small; few occurrences within a narrow range.
PMCYP03L40	Plants	<i>Carex infirmivirva</i>	A Sedge	Undetermined	Not Assessed	
PMCYP038H0	Plants	<i>Carex inops</i>	Long Stolon Sedge	Undetermined	Not Assessed	
PMCYP038K0	Plants	<i>Carex interior</i>	Inland Sedge	Secure	Not Assessed	
PMCYP031T0	Plants	<i>Carex lachenalis</i>	Arctic Harefoot Sedge	Sensitive	Not Assessed	Small number of occurrences found only within mountains and foothills, small populations expected.
PMCYP038W0	Plants	<i>Carex lacustris</i>	Lakebank Sedge	May Be At Risk	Not Assessed	Small populations and number of occurrences; wetland habitat under threat of desiccation from climate change and conversion to other uses.
PMCYP03G50	Plants	<i>Carex lapponica</i>	Lepid Sedge	Undetermined	Not Assessed	
PMCYP03720	Plants	<i>Carex lasiocarpa</i>	Slender Sedge	Secure	Not Assessed	
PMCYP037A0	Plants	<i>Carex lemmoniana</i>	Shore Sedge	Secure	Not Assessed	
PMCYP037E0	Plants	<i>Carex leptalea</i>	Bristly-stalked Sedge	Secure	Not Assessed	
PMCYP037G0	Plants	<i>Carex leptopoda</i>	Taper-fruited Short-stalked Sedge	May Be At Risk	Not Assessed	Only three known occurrences from extreme southwest Alberta, more information needed on threats to population and habitat.
PMCYP037K0	Plants	<i>Carex limosa</i>	Mud Sedge	Secure	Not Assessed	
PMCYP037L0	Plants	<i>Carex livida</i>	Livid Sedge	Secure	Not Assessed	
PMCYP03740	Plants	<i>Carex lolacea</i>	Rye-grass Sedge	Secure	Not Assessed	
PMCYP0370	Plants	<i>Carex macloviana</i>	Fatland Island Sedge	Undetermined	Not Assessed	
PMCYP03G30	Plants	<i>Carex magellanica</i>	Boreal Bog Sedge	Secure	Not Assessed	
PMCYP03860	Plants	<i>Carex maritima</i>	Seaside Sedge	Undetermined	Not Assessed	
PMCYP038D1	Plants	<i>Carex media</i>	A Sedge	Secure	Not Assessed	
PMCYP038E0	Plants	<i>Carex merriami</i>	Merriam's Sedge	Sensitive	Not Assessed	Small populations, few occurrences, and limited range. Potential threats to habitat from logging and oil and gas development, but species' response unknown. More information needed to assess trends in population and distribution.
PMCYP038K0	Plants	<i>Carex microglochin</i>	False Unicorn Sedge	Secure	Not Assessed	
PMCYP038A1	Plants	<i>Carex micropoda</i>	A Sedge	Secure	Not Assessed	
PMCYP038L0	Plants	<i>Carex monopleura</i>	Small-winged Sedge	Secure	Not Assessed	
PMCYP038Z0	Plants	<i>Carex muculata</i>	Mucate Sedge	Exotic/Allen	Not Assessed	
PMCYP03820	Plants	<i>Carex nardina</i>	Nard Sedge	Secure	Not Assessed	
PMCYP03940	Plants	<i>Carex nebrascensis</i>	Nebraska Sedge	May Be At Risk	Not Assessed	Small number of occurrences within a very restricted distribution. Threats include habitat drainage and livestock grazing.
PMCYP039A0	Plants	<i>Carex nigricans</i>	Black Alpine Sedge	Secure	Not Assessed	
PMCYP039L0	Plants	<i>Carex obtusata</i>	Bunt Sedge	Secure	Not Assessed	
PMCYP03900	Plants	<i>Carex oligosperma</i>	Few-seeded Sedge	Sensitive	Not Assessed	Few known occurrences within a very restricted range, thus populations vulnerable to stochastic events. Habitat threatened by desiccation of wetlands as a result of climate change.
PMCYP039X0	Plants	<i>Carex pachystachya</i>	Thick-headed Sedge	Secure	Not Assessed	
PMCYP03A30	Plants	<i>Carex parryana</i>	Parry Sedge	Sensitive	Not Assessed	Very small populations and few occurrences. Threats to habitat (conversion of wetlands, logging, and oil and gas activities) and population (livestock grazing) persist.
PMCYP03A50	Plants	<i>Carex pauciflora</i>	Few-flowered Sedge	Secure	Not Assessed	
PMCYP03A80	Plants	<i>Carex paysonis</i>	Payson's Sedge	Sensitive	Not Assessed	Species occurs rarely within a narrow distribution; population size unknown but presumed small.
PMCYP03A90	Plants	<i>Carex peckii</i>	Peck's Sedge	Secure	Not Assessed	
PMCYP03AA0	Plants	<i>Carex pedunculata</i>	Long-stalked Sedge	May Be At Risk	Not Assessed	Only two known occurrences, population likely declining. Considerable human activity within habitat, but specific effects unknown.
PMCYP03710	Plants	<i>Carex petilla</i>	Woofy Sedge	Secure	Not Assessed	
PMCYP03AC0	Plants	<i>Carex pennsylvanica</i>	Pennsylvania Sedge	Secure	Not Assessed	
PMCYP03AE0	Plants	<i>Carex petasata</i>	Liddon Sedge	May Be At Risk	Not Assessed	Small number of occurrences within a limited range. Considerable human activity in this species' habitat; livestock grazing threatens populations.
PMCYP03AF0	Plants	<i>Carex petricosa</i>	Rock Dwelling Sedge	Sensitive	Not Assessed	Few occurrences, found only within mountains and foothills; population presumed to be medium. Habitat under threat from oil and gas activities and off-highway vehicle use.
PMCYP03AG0	Plants	<i>Carex phaeocephala</i>	Mountain Hare Sedge	Secure	Not Assessed	
PMCYP03AV0	Plants	<i>Carex podocarpa</i>	Short-stalked Sedge	Sensitive	Not Assessed	Small estimated population size, few occurrences, and found only in mountains and foothills near Fort McMurray.
PMCYP03AY0	Plants	<i>Carex praegracilis</i>	Clustered Field Sedge	Secure	Not Assessed	
PMCYP03AZ0	Plants	<i>Carex prairie</i>	Prairie Sedge	Secure	Not Assessed	
PMCYP03B20	Plants	<i>Carex pratensis</i>	Northern Meadow Sedge	Secure	Not Assessed	
PMCYP03B30	Plants	<i>Carex preslii</i>	Prairie Sedge	May Be At Risk	Not Assessed	Few occurrences, small estimated populations, and restricted to mountains and foothills. Moderate threat to habitat from development (oil and gas, roads, infrastructure); livestock grazing poses threat to populations.

PMYCP03B70	Plants	<i>Carex pseudocyperus</i>	Cypresslike Sedge	Sensitive	Not Assessed	Occurs rarely with the Boreal Forest and Canadian Shield Natural Regions; estimated small populations. Wetland desiccation and conversion threatens habitat.
PMYCP03B70	Plants	<i>Carex raynoldii</i>	Raynolds' Sedge	Secure	Not Assessed	
PMYCP03B80	Plants	<i>Carex retrosa</i>	Retrose Sedge	Sensitive	Not Assessed	Trends for both population and distribution are presumably declining; few known occurrences. Threats include wetland desiccation and livestock grazing.
PMYCP03B80	Plants	<i>Carex richardsonii</i>	Richardson's Sedge	Secure	Not Assessed	
PMYCP03B80	Plants	<i>Carex rossii</i>	Ross' Sedge	Secure	Not Assessed	
PMYCP03B80	Plants	<i>Carex rostrata</i>	Swollen Beaked Sedge	Sensitive	Not Assessed	Small number of occurrences; wetland habitat lost through desiccation and conversion to other uses.
PMYCP03BU0	Plants	<i>Carex rupestris</i>	Rock Sedge	Secure	Not Assessed	
PMYCP03C00	Plants	<i>Carex sarwellii</i>	Sarwell's Sedge	Secure	Not Assessed	
PMYCP03C10	Plants	<i>Carex saxatilis</i>	Russet Sedge	Secure	Not Assessed	
PMYCP03C20	Plants	<i>Carex saximontana</i>	Rusky Mountain Sedge	May Be At Risk	Not Assessed	Known from only one location in the province.
PMYCP03C80	Plants	<i>Carex scopodes</i>	Bulrush Sedge	Secure	Not Assessed	
PMYCP03C80	Plants	<i>Carex scoparia</i>	Pointed Broom Sedge	May Be At Risk	Not Assessed	Very small number of occurrences; distribution restricted to mountains and foothills. Some threat to habitat through logging and oil and gas development.
PMYCP03CA0	Plants	<i>Carex scopulorum</i>	Holm's Rocky Mountain Sedge	Secure	Not Assessed	
PMYCP03L50	Plants	<i>Carex siccata</i>	Dry Spike Sedge	Undetermined	Not Assessed	
PMYCP03CH0	Plants	<i>Carex simulata</i>	Analogous Sedge	Secure	Not Assessed	
PMYCP03CP0	Plants	<i>Carex spectabilis</i>	Northwestern Showy Sedge	Secure	Not Assessed	
PMYCP03CT0	Plants	<i>Carex sprongellii</i>	Long-beaked Sedge	Secure	Not Assessed	
PMYCP03CZ0	Plants	<i>Carex stipata</i>	Stalk Grain Sedge	Secure	Not Assessed	
PMYCP03DB0	Plants	<i>Carex supina</i>	Weak Arctic Sedge	Sensitive	Not Assessed	Very small populations; few occurrences, and restricted to northeast Alberta.
PMYCP03DE0	Plants	<i>Carex sychnoscephala</i>	Many-headed Sedge	Secure	Not Assessed	
PMYCP03DG0	Plants	<i>Carex tahensis</i>	Lake Tahoe Sedge	Undetermined	Not Assessed	
PMYCP03DJ0	Plants	<i>Carex tenera</i>	Gull Sedge	Sensitive	Not Assessed	Relatively few occurrences; population presumed to be declining as a result of conversion of native habitats. Considerable human activity within species' range. Livestock grazing threatens population.
PMYCP03DL0	Plants	<i>Carex tenuiflora</i>	Sparse-flowered Sedge	Secure	Not Assessed	
PMYCP03DO0	Plants	<i>Carex tinctoria</i>	Tinged Sedge	Undetermined	Not Assessed	
PMYCP03DS0	Plants	<i>Carex tonsa</i>	Shaved Sedge	Secure	Not Assessed	
PMYCP03DT0	Plants	<i>Carex torreyi</i>	Torrey's Sedge	Secure	Not Assessed	
PMYCP03E00	Plants	<i>Carex triperma</i>	Three-seeded Sedge	Secure	Not Assessed	
PMYCP03E60	Plants	<i>Carex umbellata</i>	Parasol Sedge	Undetermined	Not Assessed	
PMYCP03H90	Plants	<i>Carex utriculata</i>	Northern Beaked Sedge	Secure	Not Assessed	
PMYCP03E90	Plants	<i>Carex vaginata</i>	Sheathed Sedge	Secure	Not Assessed	
PMYCP03EE0	Plants	<i>Carex vesicaria</i>	Inflated Sedge	Undetermined	Not Assessed	
PMYCP03EM0	Plants	<i>Carex viridula</i>	Little Green Sedge	Secure	Not Assessed	
PMYCP03EN0	Plants	<i>Carex vulpinoidea</i>	Fox Sedge	May Be At Risk	Not Assessed	Small number of occurrences within a restricted distribution; wetland habitat at risk of desiccation as a result of climate change. Considerable human activity within this species' range, but specific threats and species' response are unknown.
PMYCP03EX0	Plants	<i>Carex xerantica</i>	White-scaled Sedge	Sensitive	Not Assessed	Presumed declining trends for both population and distribution; habitat threatened by conversion of natural meadows to cropland; population susceptible to livestock grazing.
PDAST1X030	Plants	<i>Carthamus tinctorius</i>	Safflower	Exotic/Alten	Not Assessed	
PDAST1X030	Plants	<i>Carum carvi</i>	Wild Caraway	Exotic/Alten	Not Assessed	
PDAST1X030	Plants	<i>Cassiope mertensiana</i>	Western Bell Heather	Secure	Not Assessed	
PDAST1X030	Plants	<i>Cassiope tetragona</i>	Arctic White Heather	Secure	Not Assessed	
PDAST1X030	Plants	<i>Castilleja cuscuta</i>	Cuscut's Indian Paintbrush	Sensitive	Not Assessed	Restricted to mountains, parkland, and grasslands of southwest Alberta. Threats include livestock grazing and loss of habitat through development and invasion of weeds.
PDAST1X030	Plants	<i>Castilleja hispida</i>	Harsh Indian Paintbrush	Secure	Not Assessed	
PDAST1X030	Plants	<i>Castilleja leucocoma</i>	Stiff Yellow Indian Paintbrush	Sensitive	Not Assessed	Range limited to foothills, parkland, and fescue grassland. Threatened by livestock grazing and conversion of natural grasslands to cropland.
PDAST1X030	Plants	<i>Castilleja miniata</i>	Greater Red Indian Paintbrush	Secure	Not Assessed	
PDAST1X030	Plants	<i>Castilleja occidentalis</i>	Western Indian Paintbrush	Secure	Not Assessed	
PDAST1X030	Plants	<i>Castilleja parviflora</i>	Small-flowered Indian Paintbrush	Sensitive	Not Assessed	Few occurrences and low population size. Threats to population are low, but species occurs in popular backcountry area.
PDAST1X030	Plants	<i>Castilleja raipe</i>	Raupe's Indian Paintbrush	Secure	Not Assessed	
PDAST1X030	Plants	<i>Castilleja rhexifolia</i>	Rosy Indian Paintbrush	Secure	Not Assessed	
PDAST1X030	Plants	<i>Castilleja sessiliflora</i>	Downy Indian Paintbrush	May Be At Risk	Not Assessed	Small populations found in few locations; restricted range. Habitat under threat of cultivation. Populations may be vulnerable to livestock grazing.
PDAST1X030	Plants	<i>Catabrosa aquatica</i>	Brook Grass	Sensitive	Not Assessed	Small populations declining as a result of livestock grazing. Habitat threatened by wetland desiccation.
PDAST1X030	Plants	<i>Cirsium arvense</i>	Canada Thistle	Exotic/Alten	Not Assessed	
PDAST1X030	Plants	<i>Cirsium drummondii</i>	Drummond Thistle	Secure	Not Assessed	
PDAST1X030	Plants	<i>Cirsium flodmanii</i>	Flodman's Thistle	Secure	Not Assessed	
PDAST1X030	Plants	<i>Cirsium foliosum</i>	Leafy Thistle	Sensitive	Not Assessed	Habitat and populations threatened by conversion of natural and semi-natural habitats to monocultures, and livestock grazing.
PDAST1X030	Plants	<i>Cirsium hookerianum</i>	Hooker's Thistle	Secure	Not Assessed	
PDAST1X030	Plants	<i>Cirsium scariosum</i>	Meadow Thistle	Undetermined	Not Assessed	
PDAST1X030	Plants	<i>Cirsium undulatum</i>	Nodding Thistle	Secure	Not Assessed	
PDAST1X030	Plants	<i>Cirsium vulgare</i>	Bull Thistle	Exotic/Alten	Not Assessed	
PDAST1X030	Plants	<i>Claytonia lanceolata</i>	Western Spring Beauty	Secure	Not Assessed	

PDPOR030A0	Plants	Claytonia megarhiza	Alpine Spring Beauty	Secure	Not Assessed	
PDRAN080G0	Plants	Clematis ligusticifolia	White Virgin's-bower	Secure	Not Assessed	
PDRAN080J0	Plants	Clematis occidentalis	Purple Virgin's-bower	Secure	Not Assessed	
PDRAN080U0	Plants	Clematis tangutica	Golden Virgin's-bower	Exotic/Alien	Not Assessed	
PDCPP030C0	Plants	Cleome serrulata	Bee Spider-flower	Secure	Not Assessed	
PDCPP030C0	Plants	Cleome serrulata	Rocky Mountain Beeplant	Secure	Not Assessed	
PMLIL040H0	Plants	Clintonia uniflora	Single-flowered Clintonia	Secure	Not Assessed	
PMORC0K010	Plants	Coeloglossum viride	Long-bracted	Secure	Secure	
PDSCR0H0D0	Plants	Colinsia parviflora	Small-flowered Blue-eyed Mary	Secure	Not Assessed	
PDPLM020S0	Plants	Coltsia linearis	Narrow-leaved Coltsia	Secure	Not Assessed	
PD SAN02010	Plants	Comandra umbellata	Bastard's Toadflax	Secure	Not Assessed	
PDROS24010	Plants	Comarum palustre	Marsh Cinquefoil	Secure	Not Assessed	
PD SAU08010	Plants	Conimileta williamsii	Williams' Miterwort	May Be At Risk	Not Assessed	Very small populations in few locations. Found only in mountains and foothills of southwest Alberta. Montane slopes habitat under threat of cultivation and other development. Species may be vulnerable to livestock grazing.
PDAP10Q010	Plants	Conium maculatum	Poison-hemlock	Exotic/Alien	Not Assessed	
PDGRA07010	Plants	Conringia orientalis	Heart's-ear Mustard	Exotic/Alien	Not Assessed	
PDCOR05020	Plants	Convolvulus arvensis	Field Bindweed	Exotic/Alien	Not Assessed	
PDAST2J040	Plants	Coryza canadensis	Canada Horsetail	Secure	Not Assessed	
PDRAN0A040	Plants	Coptis trifida	Goldthread	Secure	Not Assessed	
PMORC0M010	Plants	Coralorrhiza maculata	Spotted Coral-root	Sensitive	Sensitive	Very small populations and few occurrences. Livestock grazing and habitat conversion threaten population.
PMORC0M020	Plants	Coralorrhiza mertensiana	Western Coral-root	May Be At Risk	Not Assessed	This species was recently added to the Alberta Natural Heritage Information Centre tracking list (2005). Flora of North America reported that this species occurs in Waterton Lakes National Park, and the report has been confirmed, and it is now considered
PMORC0M040	Plants	Coralorrhiza striata	Striped Coral-root	Sensitive	Sensitive	Small populations where this species found. Limited threats to habitat (conversion of woodlands to cropland), and moderate threats to population (livestock grazing).
PMORC0M050	Plants	Coralorrhiza trifida	Early Coral-root	Secure	Secure	
PDAST2L0V0	Plants	Coreopsis tinctoria	Golden Tickseed	Sensitive	Not Assessed	Small populations, few occurrences, and distribution limited to the grasslands.
PDCH0EA080	Plants	Corsperum americanum	American Bugseed	Undetermined	Not Assessed	
PDCH0EA080	Plants	Corsperum hookeri	Hooker's Bugseed	Undetermined	Not Assessed	
PDCH0EA040	Plants	Corsperum pallasi	Pallas' Bugseed	Undetermined	Not Assessed	
PDCH0EA080	Plants	Corsperum villosum	Hairy Bugseed	Undetermined	Not Assessed	
PDCOR01040	Plants	Cornus canadensis	Bunchberry	Secure	Not Assessed	
PDCOR010C0	Plants	Cornus sericea	Red Osier Dogwood	Secure	Not Assessed	
PDCOR010F0	Plants	Cornus unstaschkenalis	Cordilleran Bunchberry	Undetermined	Not Assessed	
PDFAB12020	Plants	Coronilla varia	Purple Crown-vetch	Exotic/Alien	Not Assessed	
PDFUM03020	Plants	Corydalis aurea	Golden Corydalis	Secure	Not Assessed	
PDFUM030B0	Plants	Corydalis sempervirens	Pale Corydalis	Secure	Not Assessed	
PD BET04030	Plants	Corylus cornuta	Beaked Hazel	Secure	Not Assessed	
PD CAC0X0G0	Plants	Coryphantha vivipara	Pin cushion Cactus	Secure	Not Assessed	
PDROS0H0V0	Plants	Crataegus chryscarpa	Fireberry Hawthorn	Secure	Not Assessed	
PDROS0H1H0	Plants	Crataegus douglasii	Black Hawthorn	Secure	Not Assessed	
PDAST2R020	Plants	Crepis strabus	Slender Hawksbeard	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Off-highway vehicle use and livestock grazing are of concern for this species.
PDAST2R080	Plants	Crepis capillaris	Smooth Hawksbeard	Exotic/Alien	Not Assessed	
PDAST2R070	Plants	Crepis elegans	Elegant Hawksbeard	Secure	Not Assessed	
PDAST2R080	Plants	Crepis intermedia	Limestone Hawksbeard	May Be At Risk	Not Assessed	Very small populations found in few locations within the mountains and foothills of southwest Alberta. Habitat threatened by oil and gas activity, cultivation, and off-highway vehicle use. Populations threatened by cultivation.
PDAST2R0C0	Plants	Crepis nana	Dwarf Hawksbeard	Secure	Not Assessed	
PDAST2R0E0	Plants	Crepis occidentalis	Gray Hawksbeard	May Be At Risk	Not Assessed	Small populations and few occurrences. Species may be vulnerable to effects of livestock grazing.
PDAST2R0K0	Plants	Crepis nuncinata	Naked-stemmed Hawksbeard	Secure	Not Assessed	
PDAST2R0M0	Plants	Crepis tectorum	Narrow-leaved Hawksbeard	Exotic/Alien	Not Assessed	
PDBOR0A020	Plants	Cryptantha affinis	Slender Cat's-eye	Undetermined	Not Assessed	
PDBOR0A0F0	Plants	Cryptantha celastroides	Cockatoo Cat's-eye	Undetermined	Not Assessed	
PDBOR0A0X0	Plants	Cryptantha fendleri	Fendler's Cat's-eye	Secure	Not Assessed	
PDBOR0A1L0	Plants	Cryptantha kelseyana	Kelsey's Cat's-eye	May Be At Risk	Not Assessed	Only four specimens confirmed from three locations (as of 2004).
PDBOR0A3L0	Plants	Cryptantha macouni	Macoun's Cat's-eye	Sensitive	Not Assessed	Small populations and few occurrences, range limited to the grasslands of southern Alberta.
PDBOR0A1V0	Plants	Cryptantha minima	Tiny Cryptantha	At Risk	Not Assessed	COSEWIC status is Endangered in Canada (2000); designated as Endangered in Alberta in 2005. Very small number of occurrences and very localized distribution in Alberta; habitat is threatened by oil and gas activities.
PPAD10B030	Plants	Cryptogramma acrostichoides	American Parsley Fern	Secure	Sensitive	
PPAD10B020	Plants	Cryptogramma stelleri	Slender Rock-brake	May Be At Risk	May Be at Risk	Very small populations where found. Distribution is restricted to the mountains and foothills.
PDCU5010T0	Plants	Cuscuta groenovi	Groenovius Dodder	May Be At Risk	Not Assessed	Species occurs at few sites within a limited range. Habitat jeopardized by land conversion; population may be vulnerable to livestock grazing.
PDAP10U020	Plants	Cymopterus aculeus	Plains Wave-wing	Secure	Not Assessed	
PDBOR0B070	Plants	Cynoglossum officinale	Common Hound's Tongue	Exotic/Alien	Not Assessed	
PDBOR0B080	Plants	Cynoglossum virginianum	Wild Comfrey	May Be At Risk	Not Assessed	Small number of occurrences, restricted distribution. Intensive human activities (logging, oil and gas) in habitat. Area also under threat of cultivation.

PMCY06380	Plants	<i>Cyperus schweinitzi</i>	Sand Flat Sedge	May Be At Risk	Not Assessed	Few occurrences found only within certain portions of grasslands and parkland. Threats include conversion of sand dune habitats to cropland, and stabilization of sand dunes. Populations may be vulnerable to livestock grazing.
PMCY06480	Plants	<i>Cyperus squarrosus</i>	Awned Flat Sedge	May Be At Risk	Not Assessed	Small population that is presumed to be declining; very narrow distribution in southeastern Alberta. Wetland habitat lost through drainage and desiccation. Population threatened by grazing.
PMORC00010	Plants	<i>Cypripedium acaule</i>	Pink Lady's-slipper	Sensitive	May Be at Risk	Can be abundant where found but distribution is very restricted. Moderate threats include off-highway vehicle use, logging and industrial activity, and harvesting for sale to nurseries.
PMORC00080	Plants	<i>Cypripedium montanum</i>	Mountain Lady's-slipper	May Be At Risk	May Be at Risk	Species found in low numbers and only in the southwest part of the province. Multiple threats include livestock grazing, logging, oil and gas activity, and harvesting for sale in nurseries.
PMORC00080	Plants	<i>Cypripedium parviflorum</i>	Yellow Lady's-slipper	Sensitive	Sensitive	Flora of North America (FNA) treatment includes <i>C. pubescens</i> (<i>C. parviflorum</i> var. <i>pubescens</i>), <i>C. parviflorum</i> var. <i>makasin</i> . Varieties <i>makasin</i> and <i>pubescens</i> in Alberta according to FNA. Alberta Natural Heritage Information Centre has var. <i>pubescens</i> listed as S3 and var. <i>makasin</i> listed as SHA (2005). Precautionary rank of Sensitive.
PMORC000A0	Plants	<i>Cypripedium passerinum</i>	Sparrow's-egg Lady's-slipper	Secure	Secure	
PPDRY07030	Plants	<i>Cystopteris fragile</i>	Fragile Fern	Secure	Secure	
PPDRY07050	Plants	<i>Cystopteris montana</i>	Mountain Bladder Fern	May Be At Risk	May Be at Risk	Less than 20 occurrences in Alberta; this species faces threats from logging in its moist forest habitats.
PMPOA1Y020	Plants	<i>Dactylis glomerata</i>	Orchard Grass	Exotic/Alien	Not Assessed	
PDFAB1A070	Plants	<i>Dalea candida</i>	White Prairie-clover	Secure	Not Assessed	
PDFAB1A1D0	Plants	<i>Dalea purpurea</i>	Purple Prairie-clover	Secure	Not Assessed	
PMPOA20010	Plants	<i>Danthonia californica</i>	California Wild Oat Grass	Secure	Not Assessed	
PMPOA20040	Plants	<i>Danthonia intermedia</i>	Timber Wild Oat Grass	Secure	Not Assessed	
PMPOA20050	Plants	<i>Danthonia parryi</i>	Parry's Wild Oat Grass	Secure	Not Assessed	
PMPOA200A0	Plants	<i>Danthonia spicata</i>	Poverty Wild Oat Grass	May Be At Risk	Not Assessed	Known from a small number of sites. Population expected to be small. Much logging activity in area of known occurrences; population vulnerable to livestock grazing.
PMPOA200B0	Plants	<i>Danthonia unispicata</i>	Few-flowered Wild Oat Grass	Secure	Not Assessed	
PDROS2C010	Plants	<i>Dasiphora fruticosa</i>	Shrubby Cinquefoil	Secure	Not Assessed	
PDRAN08070	Plants	<i>Delphinium bicolor</i>	Flathead Larkspur	Secure	Not Assessed	
PDRAN080P0	Plants	<i>Delphinium glaucum</i>	Tall Larkspur	Secure	Not Assessed	
PDRAN08170	Plants	<i>Delphinium nuttallianum</i>	Upland Larkspur	Secure	Not Assessed	
PMPOA22050	Plants	<i>Deschampsia cespitosa</i>	Tufted Hair Grass	Secure	Not Assessed	
PMPOA22070	Plants	<i>Deschampsia danthonioides</i>	Annual Hair Grass	Undetermined	Not Assessed	
PMPOA22080	Plants	<i>Deschampsia elongata</i>	Slender Hair Grass	May Be At Risk	Not Assessed	Species occurs rarely within a patchy distribution. Considerable human activity occurs within its range, but specific effects unknown. Populations vulnerable to livestock grazing.
PDBRA0X080	Plants	<i>Descurainia incana</i>	Richardson's Tansy Mustard	Secure	Not Assessed	
PDBRA0X030	Plants	<i>Descurainia pinnata</i>	Green Tansy Mustard	Secure	Not Assessed	
PDBRA0X050	Plants	<i>Descurainia sophia</i>	Herb Sophia	Exotic/Alien	Not Assessed	
PDCAR08020	Plants	<i>Dianthus barbatus</i>	Sweet William	Exotic/Alien	Not Assessed	
PDCAR08040	Plants	<i>Dianthus deltoides</i>	Maiden Pink	Exotic/Alien	Not Assessed	
PDCAR08050	Plants	<i>Dianthus plumarius</i>	Garden Pink	Exotic/Alien	Not Assessed	
PDCAR080A0	Plants	<i>Dianthus seguieri</i>	Ragged Pink	Exotic/Alien	Not Assessed	
PDCAR08070	Plants	<i>Dianthus sylvestris</i>	Wood Pink	Exotic/Alien	Not Assessed	
PMPOA24020	Plants	<i>Dichanthelium acuminatum</i>	Panic Grass	Undetermined	Not Assessed	
PMPOA240K0	Plants	<i>Dichanthelium leibergii</i>	Leiberg's Panic Grass	May Be At Risk	Not Assessed	One known occurrence, extremely small population, and range, restricted to area near Edmonton. Intensive human activities in area, threats to habitat (prairies and dry open woods) include development around Edmonton; an imminent threat to this species.
PMPOA240Q0	Plants	<i>Dichanthelium oligosanthos</i>	Heller's Panic Grass	Undetermined	Not Assessed	
PMPOA241Q0	Plants	<i>Dichanthelium wilcoxianum</i>	Fall Panic Grass	May Be At Risk	Not Assessed	Population size expected to be very small; 4 known occurrences, restricted to area near Edmonton. Population and habitat threats include intense human activity in area; occurs in dry open areas; the amount of development near Edmonton is a real threat.
PMPOA270J0	Plants	<i>Digitaria ischaemum</i>	Smooth Crab Grass	Exotic/Alien	Not Assessed	
PMPOA270S0	Plants	<i>Digitaria sanguinalis</i>	Hairy Crab Grass	Exotic/Alien	Not Assessed	
PPLYC01020	Plants	<i>Ophiasastrum alpinum</i>	Alpine Clubmoss	Secure	Not Assessed	
PPLYC01080	Plants	<i>Ophiasastrum complanatum</i>	Trailing Clubmoss	Secure	Not Assessed	
PPLYC01100	Plants	<i>Ophiasastrum sitchense</i>	Sitka Clubmoss	May Be At Risk	Not Assessed	Small number of occurrences; populations presumed small; some threat to habitat from logging and oil and gas activities.
PDBRA02020	Plants	<i>Diplopax muralis</i>	Annual Wallrocket	Exotic/Alien	Not Assessed	
PDBRA02030	Plants	<i>Diplopax tenuifolia</i>	Perennial Wallrocket	Exotic/Alien	Not Assessed	
PMPOA28010	Plants	<i>Dactylis spicata</i>	Coastal Salt Grass	Undetermined	Not Assessed	
PDPR03040	Plants	<i>Dodecatheon confertum</i>	Bonneville Shooting Star	Secure	Not Assessed	
PDPR030D0	Plants	<i>Dodecatheon pulchellum</i>	Few-flowered Shooting Star	Secure	Not Assessed	
PDASTE020	Plants	<i>Doellingeria umbellata</i>	Flat-topped White Aster	May Be At Risk	Not Assessed	About 20 occurrences; moderate threats to habitat (moist woodland and swampy ground) include logging and oil and gas activity in area; clearing for country residential areas; threat to population may include livestock grazing, but effects unknown.
PDPR04030	Plants	<i>Douglasia laevigata</i>	Cliff Dwarf Primrose	Exotic/Alien	Not Assessed	

PDPRI04040	Plants	<i>Douglasia merriana</i>	Rocky Mountain Dwarf Primrose	May Be At Risk	Not Assessed	Few occurrences; range restricted to the mountains of southwest Alberta.
PDCA006080	Plants	<i>Downingia laeta</i>	Great Basin Downingia	May Be At Risk	Not Assessed	Few occurrences; restricted to the Grasslands Natural Region of southeast Alberta. Wetland habitat threatened by drainage and conversion to cropland.
PDBRA11020	Plants	<i>Draba albertina</i>	Slender Whitlow-grass	Secure	Not Assessed	
PDBRA110E0	Plants	<i>Draba aurea</i>	Golden Whitlow-grass	Secure	Not Assessed	
PDBRA110H0	Plants	<i>Draba borealis</i>	Boreal Whitlow-grass	Secure	Not Assessed	
PDBRA110M0	Plants	<i>Draba cans</i>	Hoary Whitlow-grass	Sensitive	Not Assessed	Restricted distribution; multiple threats to habitat (mineral development activities, off-highway vehicle use) and population (livestock grazing).
PDBRA110T0	Plants	<i>Draba crassifolia</i>	Snowbed Whitlow-grass	Secure	Not Assessed	
PDBRA110W0	Plants	<i>Draba densifolia</i>	Dense-leaved Whitlow-grass	Sensitive	Not Assessed	Small number of occurrences; distribution restricted to mountains and foothills of southwest Alberta.
PDBRA110Z0	Plants	<i>Draba flaszinsana</i>	White Arctic Whitlow-grass	May Be At Risk	Not Assessed	Small population, few occurrences, and distribution restricted to mountains and foothills. Alpine habitat threatened by minerals development and off-highway vehicle use.
PDBRA11100	Plants	<i>Draba glabella</i>	Rock Whitlow-grass	May Be At Risk	Not Assessed	Small population, only one known occurrence (Columbia icefields); potential threats to habitat include off-highway vehicle use and mineral development.
PDBRA111B0	Plants	<i>Draba incerta</i>	Yellowstone Whitlow-grass	Secure	Not Assessed	
PDBRA111G0	Plants	<i>Draba juvenilis</i>	Long-stalked Whitlow-grass	Sensitive	Not Assessed	Very few occurrences.
PDBRA111F0	Plants	<i>Draba lonchocarpus</i>	Lance-podded Whitlow-grass	Secure	Not Assessed	
PDBRA111H0	Plants	<i>Draba macouni</i>	Macoun's Whitlow-grass	Sensitive	Not Assessed	Small populations, few occurrences, and restricted distribution.
PDBRA111L0	Plants	<i>Draba nemorosa</i>	Woodland Whitlow-grass	Secure	Not Assessed	
PDBRA111M0	Plants	<i>Draba nivalis</i>	Yellow Arctic Whitlow-grass	Secure	Not Assessed	
PDBRA111R0	Plants	<i>Draba oligosperma</i>	Few-seeded Whitlow-grass	Secure	Not Assessed	
PDBRA111W0	Plants	<i>Draba paysonii</i>	Payson's Whitlow-grass	Secure	Not Assessed	
PDBRA11200	Plants	<i>Draba porsildii</i>	Porsild's Whitlow-grass	May Be At Risk	Not Assessed	Few occurrences, and range limited to mountains and foothills. Habitat threatened by mineral extraction and off-highway vehicle use.
PDBRA11210	Plants	<i>Draba praecox</i>	Tall Whitlow-grass	Secure	Not Assessed	
PDBRA11270	Plants	<i>Draba reptans</i>	Carolina Whitlow-grass	May Be At Risk	Not Assessed	Small populations and few occurrences; found only in southwestern foothills and grasslands. Population may be threatened by livestock grazing.
PDBRA112H0	Plants	<i>Draba stenocheila</i>	Alaska Whitlow-grass	Sensitive	Not Assessed	Restricted distribution, and small population expected. Habitat under threat from mining activities and oil and gas development.
PDBRA112W0	Plants	<i>Draba venosa</i>	Wind River Whitlow-grass	Sensitive	Not Assessed	Few occurrences, small population, and restricted distribution.
PDBRA11340	Plants	<i>Draba verna</i>	Spring Whitlow-grass	Exotic/Alien	Not Assessed	
PDLAM0G020	Plants	<i>Dracocephalum parviflorum</i>	American Dragonhead	Secure	Not Assessed	
PDLAM0G030	Plants	<i>Dracocephalum thymiflorum</i>	Thyme-flowered Dragonhead	Exotic/Alien	Not Assessed	
PDDRO0201B	Plants	<i>Oreocera anglica</i>	English Sundew	Secure	Not Assessed	
PDDRO02080	Plants	<i>Oreocera linearis</i>	Slender-leaved Sundew	Sensitive	Not Assessed	Few occurrences; threats include wetland habitat loss through conversion, and potential desiccation resulting from climate change.
PDDRO02070	Plants	<i>Oreocera rotundifolia</i>	Round-leaved Sundew	Secure	Not Assessed	
PDR0S0L010	Plants	<i>Dryas drummondii</i>	Yellow Mountain Avens	Secure	Not Assessed	
PDR0S0L020	Plants	<i>Dryas integrifolia</i>	Entire-leaved Mountain Avens	Secure	Not Assessed	
PDR0S0L030	Plants	<i>Dryas octopetala</i>	Eight-petaled Mountain Avens	Secure	Not Assessed	
PPDRY0A040	Plants	<i>Dryopteris carthusiana</i>	Spirulose Wood Fern	Secure	Secure	
PPDRY0A060	Plants	<i>Dryopteris cristata</i>	Crested Wood Fern	May Be At Risk	May Be At Risk	This species is very uncommon, is found only in a small area surrounding Elk Island National Park, and faces threats from logging, conversion of habitat, housing developments, and livestock grazing.
PPDRY0A0A0	Plants	<i>Dryopteris expansa</i>	Northern Wood Fern	Sensitive	Sensitive	Synonymous with <i>D. assimilis</i> . Found in cool moist woods and rocky slopes. Logging of woods may be a threat outside protected areas.
PPDRY0A0B0	Plants	<i>Dryopteris filix-mas</i>	Male Fern	May Be At Risk	May Be At Risk	Very small number of occurrences recorded for this peripheral species; found only in southwest Alberta. Population threatened by logging, livestock grazing, cultivation, and by a lack of protective snow cover in winter.
PPDRY0A0C0	Plants	<i>Dryopteris fragrans</i>	Fragrant Wood Fern	Sensitive	Sensitive	Small to medium number of occurrences; this species has a disjunct distribution with scattered records in the mountains, foothills and Canadian Shield regions.
PMFQA2D020	Plants	<i>Echinochloa crus-galli</i>	Large Barnyard Grass	Exotic/Alien	Not Assessed	
PMFQA2D0C0	Plants	<i>Echinochloa frumentacea</i>	Japanese Millet	Exotic/Alien	Not Assessed	
PDCUC0C019	Plants	<i>Echinocystis lobata</i>	Wild Cucumber	Exotic/Alien	Not Assessed	
PDBOR0D080	Plants	<i>Echium vulgare</i>	Common Viper's Bugloss	Exotic/Alien	Not Assessed	
PDELG01010	Plants	<i>Elaeagnus angustifolia</i>	Russian Olive	Exotic/Alien	Not Assessed	
PDELG01020	Plants	<i>Elaeagnus commutata</i>	Silverberry	Secure	Not Assessed	
PDELG02090	Plants	<i>Elaeagnus fruticosa</i>	Long-stemmed Waterwort	May Be At Risk	Not Assessed	Small populations and few occurrences; wetland habitat jeopardized by filling and drainage, as well as desiccation resulting from climate change.
PMCYP0B010	Plants	<i>Eleocharis acicularis</i>	Needle Spike-rush	Secure	Not Assessed	
PMCYP0B0K0	Plants	<i>Eleocharis elliptica</i>	Elliptic Spike-rush	Undetermined	Not Assessed	
PMCYP0B0M0	Plants	<i>Eleocharis engelmannii</i>	Engelmann's Spike-rush	May Be At Risk	Not Assessed	Few occurrences found only within southwest Alberta.
PMCYP0B0P0	Plants	<i>Eleocharis erythropoda</i>	Bald Spike-rush	Undetermined	Not Assessed	
PMCYP0B0Z0	Plants	<i>Eleocharis macrostachya</i>	Pale Spike-rush	Undetermined	Not Assessed	
PMCYP0B2B0	Plants	<i>Eleocharis mamillata</i>	Soft-stemmed Spike-rush	Undetermined	Not Assessed	
PMCYP0B1B0	Plants	<i>Eleocharis nitida</i>	Quill Spike-rush	Undetermined	Not Assessed	
PMCYP0B230	Plants	<i>Eleocharis ovata</i>	Ovoid Spike-rush	Undetermined	Not Assessed	

PMCY091E0	Plants	<i>Eleocharis palustris</i>	Common Spike-rush	Secure	Not Assessed	
PMCY091K0	Plants	<i>Eleocharis quinqueflora</i>	Few-flowered Spike-rush	Undetermined	Not Assessed	
FNA	Plants	<i>Eleocharis suksdorfiana</i>	Suksdorf's Spike-rush	Undetermined	Not Assessed	
PDHYD02010	Plants	<i>Elisia nictleae</i>	Nictle's	May Be At Risk	Not Assessed	Small number of occurrences. Threats to habitat include logging, and oil and gas activity. Effects of livestock grazing on population unknown.
PMHYD03010	Plants	<i>Elodea bifoliata</i>	Two-leaved Waterweed	May Be At Risk	Not Assessed	Population presumed small and declining; few occurrences; wetland habitat under threat of conversion to cropland.
PMHYD03080	Plants	<i>Elodea nuttallii</i>	Nuttall's Waterweed	Exotic/Alien	Not Assessed	
PMPOA2H0U0	Plants	<i>Elymus alaskanus</i>	Alaska Wild Rye	Undetermined	Not Assessed	
PMPOA2H1Q0	Plants	<i>Elymus albanicus</i>	Montana Wild Rye	Secure	Not Assessed	
PMPOA2H040	Plants	<i>Elymus canadensis</i>	Nodding Wild Rye	Secure	Not Assessed	
PMPOA2H110	Plants	<i>Elymus elymoides</i>	Western Wild Rye	Secure	Not Assessed	
PMPOA2H080	Plants	<i>Elymus glaucus</i>	Smooth Wild Rye	Secure	Not Assessed	
PMPOA2H0S0	Plants	<i>Elymus lanceolatus</i>	Streamside Wild Rye	Secure	Not Assessed	
PMPOA7H010	Plants	<i>Elymus repens</i>	Creeping Quack Grass	Exotic/Alien	Not Assessed	
PMPOA2H170	Plants	<i>Elymus scribneri</i>	Scribner's Wild Rye	Sensitive	Not Assessed	Although relatively common where found, species only occurs in few locations within the alpine areas of southwest Alberta.
PMPOA2H0Q0	Plants	<i>Elymus trachycalus</i>	Slender Wild Rye	Secure	Not Assessed	
PMPOA2H0M0	Plants	<i>Elymus virginicus</i>	Virginia Wild Rye	Undetermined	Not Assessed	
PMPOA2H1B0	Plants	<i>Elymus vulpinus</i>	Rydberg's Wild Rye	Undetermined	Not Assessed	
PDIMP03020	Plants	<i>Empetrum nigrum</i>	Black Crowberry	Secure	Not Assessed	
PDONA06010	Plants	<i>Epilobium anagallidifolium</i>	Alpine Willowherb	Secure	Not Assessed	
PDONA06180	Plants	<i>Epilobium brachycarpum</i>	Panicled Willowherb	Secure	Not Assessed	
PDONA06040	Plants	<i>Epilobium ciliatum</i>	Hairy Willowherb	Secure	Not Assessed	
PDONA06050	Plants	<i>Epilobium clavatum</i>	Talus Willowherb	Sensitive	Not Assessed	Small populations, few occurrences, and distribution limited to mountains and foothills.
PDONA06060	Plants	<i>Epilobium glaberrimum</i>	Glaucous Willowherb	Sensitive	Not Assessed	Small populations, few occurrences, and distribution limited to the mountains of southwest Alberta.
PDONA060A0	Plants	<i>Epilobium halleanum</i>	Glandular Willowherb	May Be At Risk	Not Assessed	Very few occurrences within the northern foothills.
PDONA060C0	Plants	<i>Epilobium homemannii</i>	Homemann's Willowherb	Secure	Not Assessed	
PDONA060D0	Plants	<i>Epilobium lactiflorum</i>	White-flowered Willowherb	May Be At Risk	Not Assessed	Few occurrences within a limited range. Occurs in areas of intensive human activity.
PDONA060F0	Plants	<i>Epilobium leptocarpum</i>	Slender-fruited Willowherb	May Be At Risk	Not Assessed	Few occurrences within a limited range, habitat and population threatened by off-highway vehicle use and livestock grazing, respectively.
PDONA060G0	Plants	<i>Epilobium leptophyllum</i>	Bog Willowherb	Secure	Not Assessed	
PDONA060H0	Plants	<i>Epilobium luteum</i>	Yellow Willowherb	Sensitive	Not Assessed	Small populations, few occurrences and restricted distribution.
PDONA060K0	Plants	<i>Epilobium mirabile</i>	Olympic Mountain Willowherb	Undetermined	Not Assessed	
PDONA060Q0	Plants	<i>Epilobium oregonense</i>	Oregon Willowherb	Exotic/Alien	Not Assessed	
PDONA060R0	Plants	<i>Epilobium palustre</i>	Marsh Willowherb	Secure	Not Assessed	
PDONA060W0	Plants	<i>Epilobium saximontanum</i>	Rocky Mountain Willowherb	May Be At Risk	Not Assessed	Limited to few sites within the northern foothills. Habitat jeopardized by off-highway vehicle use and minerals development.
PPEQU01010	Plants	<i>Equisetum arvense</i>	Field Horsetail	Secure	Not Assessed	
PPEQU01020	Plants	<i>Equisetum fluviatile</i>	Water Horsetail	Secure	Not Assessed	
PPEQU01030	Plants	<i>Equisetum hyemale</i>	Tall Scouring-rush	Secure	Not Assessed	
PPEQU01040	Plants	<i>Equisetum laevigatum</i>	Smooth Scouring-rush	Secure	Not Assessed	
PPEQU01050	Plants	<i>Equisetum palustre</i>	Marsh Horsetail	Secure	Not Assessed	
PPEQU01080	Plants	<i>Equisetum pratense</i>	Meadow Horsetail	Secure	Not Assessed	
PPEQU01090	Plants	<i>Equisetum scirpoides</i>	Dwarf Scouring-rush	Secure	Not Assessed	
PPEQU01090	Plants	<i>Equisetum sylvaticum</i>	Woodland Horsetail	Secure	Not Assessed	
PPEQU01090	Plants	<i>Equisetum variegatum</i>	Variegated Scouring-rush	Secure	Not Assessed	
PMPOA2K070	Plants	<i>Eragrostis cilinerensis</i>	Slink Grass	Exotic/Alien	Not Assessed	
PMPOA2K030	Plants	<i>Eremophyllum laticornum</i>	Annual False Wheat Grass	Exotic/Alien	Not Assessed	
PDAST3M610	Plants	<i>Eriogonum acris</i>	Fleabane	Undetermined	Not Assessed	
PDAST3M070	Plants	<i>Eriogonum annuum</i>	Annual Fleabane	Undetermined	Not Assessed	
PDAST3M0F0	Plants	<i>Eriogonum aurum</i>	Alpine Yellow Fleabane	Secure	Not Assessed	
PDAST3M0Q0	Plants	<i>Eriogonum caespitosum</i>	Cut-leaved Fleabane	Secure	Not Assessed	
PDAST3M0Y0	Plants	<i>Eriogonum compositum</i>	Dwarf Mountain Fleabane	Secure	Not Assessed	
PDAST3M180	Plants	<i>Eriogonum divergens</i>	Spreading Fleabane	May Be At Risk	Not Assessed	Very few occurrences and restricted range. Montane habitat subject to minerals development.
Kartesz	Plants	<i>Eriogonum evermannii</i>	Evermann's Fleabane	Undetermined	Not Assessed	
PDAST3M1F0	Plants	<i>Eriogonum flagellare</i>	Trailing Fleabane	May Be At Risk	Not Assessed	Small populations, few occurrences, and limited range. Logging poses potential threat to habitat, and populations vulnerable to livestock grazing.
Kartesz	Plants	<i>Eriogonum filmosissimum</i>	Beautiful Fleabane	Undetermined	Not Assessed	
PDAST3M1P0	Plants	<i>Eriogonum glabellum</i>	Smooth Fleabane	Secure	Not Assessed	
PDAST3M1S0	Plants	<i>Eriogonum grandiflorum</i>	Large-flowered Fleabane	Secure	Not Assessed	
PDAST3M1W0	Plants	<i>Eriogonum humile</i>	Low Fleabane	Secure	Not Assessed	
PDAST3M1Y0	Plants	<i>Eriogonum hyssopifolium</i>	Hyssop-leaved Fleabane	May Be At Risk	Not Assessed	Found in only a few locations in northeast Alberta. Habitat may be threatened by logging.
PDAST3M5W0	Plants	<i>Eriogonum lackschewitzii</i>	Front Range Fleabane	May Be At Risk	Not Assessed	Found in only one known location (Waterton Lakes National Park).
PDAST3M2S0	Plants	<i>Eriogonum lanatum</i>	Woolly Fleabane	Secure	Not Assessed	
PDAST3M2V0	Plants	<i>Eriogonum ochroleucum</i>	Buff Fleabane	Undetermined	Not Assessed	
PDAST3M300	Plants	<i>Eriogonum pallens</i>	Pale Fleabane	Sensitive	Not Assessed	Small populations, few occurrences, and restricted distribution.
PDAST3M330	Plants	<i>Eriogonum peregrinum</i>	Foreign Fleabane	Secure	Not Assessed	
PDAST3M360	Plants	<i>Eriogonum philadelphicum</i>	Philadelphia Fleabane	Secure	Not Assessed	
PDAST3M3G0	Plants	<i>Eriogonum purpureum</i>	Shaggy Fleabane	Secure	Not Assessed	
PDAST3M3L0	Plants	<i>Eriogonum ruficolum</i>	Tsroot Fleabane	Sensitive	Not Assessed	Few occurrences, restricted range, but overall population large. Livestock grazing is limited threat to population.
Kartesz	Plants	<i>Eriogonum scottii</i>	Scott's Fleabane	Undetermined	Not Assessed	
PDAST3M3V0	Plants	<i>Eriogonum speciosum</i>	Oregon Fleabane	Undetermined	Not Assessed	
PDAST3M3W0	Plants	<i>Eriogonum strigosum</i>	Whitetop Fleabane	Undetermined	Not Assessed	

PDAST3M3Y0	Plants	<i>Erigeron subtriflorus</i>	Three-nerved Fleabane	Undetermined	Not Assessed	
PDAST3M4L0	Plants	<i>Erigeron triflorus</i>	Barn Ground Fleabane	Sensitive	Not Assessed	Small population, few occurrences, and restricted to the northern mountains and foothills.
PDPGN08090	Plants	<i>Eriogonum androsaceum</i>	Androsace Buckwheat	Secure	Not Assessed	
PDPGN08110	Plants	<i>Eriogonum carmum</i>	Nodding Buckwheat	May Be At Risk	Not Assessed	Few occurrences; species threatened by conversion of sand dune habitats to cropland, and stabilization of sand dunes. Livestock grazing threatens population.
PDPGN08280	Plants	<i>Eriogonum flavum</i>	Yellow Buckwheat	Secure	Not Assessed	
PDPGN084F0	Plants	<i>Eriogonum ovalifolium</i>	Cushion Buckwheat	Secure	Not Assessed	
PDPGN084M0	Plants	<i>Eriogonum pauciflorum</i>	Few-flowered Buckwheat	Undetermined	Not Assessed	
PDPGN086U0	Plants	<i>Eriogonum umbellatum</i>	Sulphur Buckwheat	Secure	Not Assessed	
PMCYPOA030	Plants	<i>Eriogonum angustifolium</i>	Narrow-leaved Cotton-grass	Undetermined	Not Assessed	
PMCYPOA040	Plants	<i>Eriogonum brachyantherum</i>	Short-anthered Cotton-grass	Secure	Not Assessed	
PMCYPOA050	Plants	<i>Eriogonum callitrix</i>	Sheathed Cotton-grass	Sensitive	Not Assessed	Species occurs rarely, in small populations, and within a narrow range. Climate change and subsequent desiccation of wetlands poses threat to habitat.
PMCYPOA060	Plants	<i>Eriogonum chamissonis</i>	Chamisso's Cotton-grass	Secure	Not Assessed	
PMCYPOA080	Plants	<i>Eriogonum gracile</i>	Slender Cotton-grass	Secure	Not Assessed	
PMCYPOA0A0	Plants	<i>Eriogonum scheuchzeri</i>	White Cotton-grass	Secure	Not Assessed	
PMCYPOA0C0	Plants	<i>Eriogonum vaginatum</i>	Tussock Cotton-grass	Secure	Not Assessed	
PMCYPOA0E0	Plants	<i>Eriogonum viridicarinatum</i>	Tassel Cotton-grass	Secure	Not Assessed	
PDGER01040	Plants	<i>Erodium cicutarium</i>	Stork's-bill	Exotic/Alien	Not Assessed	
PDBRA14010	Plants	<i>Eruca vesicaria</i>	Rocket-salad	Exotic/Alien	Not Assessed	
PDBRA15010	Plants	<i>Erucastrum gallicum</i>	Common Dog Mustard	Exotic/Alien	Not Assessed	
PDAP020C0	Plants	<i>Eryngium planum</i>	Plains Eryngo	Exotic/Alien	Not Assessed	
PDBRA16050	Plants	<i>Erysimum capitatum</i>	Western Wallflower	Secure	Not Assessed	
PDBRA16060	Plants	<i>Erysimum cheiranthoides</i>	Worm-seeded Wallflower	Secure	Not Assessed	
PDBRA160C0	Plants	<i>Erysimum inconspicuum</i>	Small-flowered Prairie Wallflower	Secure	Not Assessed	
PDBRA160J0	Plants	<i>Erysimum pallasi</i>	Pallas' Wallflower	Secure	Not Assessed	
PMLIL00050	Plants	<i>Erythronium grandiflorum</i>	Glacier-lily	Secure	Not Assessed	
PDASTE040	Plants	<i>Engelmannia engelmannii</i>	Engelmann's Aster	Secure	Not Assessed	
PDAST3P140	Plants	<i>Eupatorium maculatum</i>	Spotted Joe-pye-weed	May Be At Risk	Not Assessed	Few occurrences; habitat under threat of logging.
PDAST3P1G0	Plants	<i>Eupatorium purpureum</i>	Purple Joe-pye-weed	Undetermined	Not Assessed	
PDEUP0Q0L0	Plants	<i>Euphorbia esula</i>	Leafy Spurge	Exotic/Alien	Not Assessed	
PDEUP0Q0U0	Plants	<i>Euphorbia helioscopia</i>	Sun Spurge	Exotic/Alien	Not Assessed	
PDEUP0Q1N0	Plants	<i>Euphorbia peplus</i>	Petty Spurge	Exotic/Alien	Not Assessed	
PDSCRO040	Plants	<i>Euphrasia frigida</i>	Cold-Weather Eyebright	Secure	Not Assessed	
PDSCRO080	Plants	<i>Euphrasia nemorosa</i>	Common Eyebright	Exotic/Alien	Not Assessed	
PDASTE070	Plants	<i>Eurybia conspica</i>	Eastern Showy Wood Aster	Secure	Not Assessed	
PDASTE040	Plants	<i>Eurybia sibirica</i>	Siberian Aster	Secure	Not Assessed	
PDAST3R020	Plants	<i>Euthamia graminifolia</i>	Grass-leaved Goldenrod	Secure	Not Assessed	
PDPGN09010	Plants	<i>Fagopyrum esculentum</i>	Common Buckwheat	Exotic/Alien	Not Assessed	
PDPGN09020	Plants	<i>Fagopyrum laticornum</i>	Tartarian Buckwheat	Exotic/Alien	Not Assessed	
PDPGN0L0T0	Plants	<i>Fallopia convolvulus</i>	Black Bindweed	Exotic/Alien	Not Assessed	
PDPGN0L250	Plants	<i>Fallopia scandens</i>	Climbing False Buckwheat	Exotic/Alien	Not Assessed	
PMPOAZV020	Plants	<i>Festuca altaica</i>	Rough Fescue	Sensitive	Not Assessed	Few known occurrences found only in northern mountains and foothills.
PMPOAZV060	Plants	<i>Festuca balfinensis</i>	Baffin Fescue	Secure	Not Assessed	
PMPOAZV070	Plants	<i>Festuca brachyphylla</i>	Short-leaved Fescue	Secure	Not Assessed	
PMPOAZV180	Plants	<i>Festuca campestris</i>	Prairie Fescue	Secure	Not Assessed	
PMPOAZV1A0	Plants	<i>Festuca halmi</i>	Halm's Fescue	Secure	Not Assessed	
PMPOAZV0H0	Plants	<i>Festuca idahoensis</i>	Bluebunch Fescue	Secure	Not Assessed	
PMPOAZV1L0	Plants	<i>Festuca tenella</i>	Tundra Fescue	Undetermined	Not Assessed	
PMPOAZV1M0	Plants	<i>Festuca minutiflora</i>	Small-flowered Fescue	Sensitive	Not Assessed	Small number of occurrences within a limited range.
PMPOAZV1M0	Plants	<i>Festuca occidentalis</i>	Western Fescue	May Be At Risk	Not Assessed	Low number of occurrences, restricted distribution, and a presumed decline in population. Some threats to habitats exist from logging and oil and gas activity. Populations vulnerable to livestock grazing.
PMPOAZV0H0	Plants	<i>Festuca ovina</i>	Ovine Fescue	Exotic/Alien	Not Assessed	
PMPOAZV210	Plants	<i>Festuca richardsonii</i>	Richardson's Fescue	Undetermined	Not Assessed	
PMPOAZV0Q0	Plants	<i>Festuca rubra</i>	Red Fescue	Secure	Not Assessed	
PMPOAZV0R0	Plants	<i>Festuca saximontana</i>	Rocky Mountain Fescue	Secure	Not Assessed	
PMPOAZV0T0	Plants	<i>Festuca subulata</i>	Bearded Fescue	May Be At Risk	Not Assessed	Only known from one location, and population presumed to be declining. Threats to habitat (logging) and population (livestock grazing) present.
PMPOAZV1X0	Plants	<i>Festuca viviparoides</i>	Northern Fescue	Sensitive	Not Assessed	Only one known occurrence in the province; population presumed to be small.
PDORS0R030	Plants	<i>Fragaria vesca</i>	Woodland Strawberry	Secure	Not Assessed	
PDORS0R040	Plants	<i>Fragaria virginiana</i>	Virginia Strawberry	Secure	Not Assessed	
PDOL04000	Plants	<i>Fraxinus pennsylvanica</i>	Red Ash	May Be At Risk	Not Assessed	Only one known occurrence in the province (along South Saskatchewan River).
PMLIL0V0G0	Plants	<i>Fritillaria pudica</i>	Yellow Frillary	Secure	Not Assessed	
PDFUM01030	Plants	<i>Fumaria officinalis</i>	Common Fumitory	Exotic/Alien	Not Assessed	
PDAST3Y030	Plants	<i>Gallardia aristata</i>	Great Blanket-Flower	Secure	Not Assessed	
PDALAM0J050	Plants	<i>Galeopsis speciosa</i>	Large-flowered Hemp-nettle	Exotic/Alien	Not Assessed	
PDALAM0J080	Plants	<i>Galeopsis tetralix</i>	Common Hemp-nettle	Exotic/Alien	Not Assessed	
PDAST3Z020	Plants	<i>Galinsoga quadriradiata</i>	"ringed" Quackweed	Exotic/Alien	Not Assessed	
PDUR080N050	Plants	<i>Galium aparine</i>	Catchweed Bedstraw	Exotic/Alien	Not Assessed	
PDUR080N080	Plants	<i>Galium boreale</i>	Twin-leaved Bedstraw	May Be At Risk	Not Assessed	Small populations, few occurrences, and found only in the mountains of southwest Alberta. Montane habitat threatened by development; populations vulnerable to grazing.
PDUR080N080	Plants	<i>Galium boreale</i>	Northern Bedstraw	Secure	Not Assessed	
PDUR080N180	Plants	<i>Galium labradoricum</i>	Bog Bedstraw	Secure	Not Assessed	
PDUR080N200	Plants	<i>Galium spurium</i>	False Cleavers	Exotic/Alien	Not Assessed	
PDUR080N280	Plants	<i>Galium triflorum</i>	Small Bedstraw	Secure	Not Assessed	
PDUR080N270	Plants	<i>Galium triflorum</i>	Fragrant Bedstraw	Secure	Not Assessed	
PDUR080N280	Plants	<i>Galium verum</i>	Yellow Spring Bedstraw	Exotic/Alien	Not Assessed	

PDER0F010	Plants	<i>Gaultheria hastulata</i>	Creeping Snowberry	Secure	Not Assessed	
PDER0F020	Plants	<i>Gaultheria humifusa</i>	Alpine Spicy Wintergreen	Secure	Not Assessed	
PDONA08060	Plants	<i>Gaura coccinea</i>	Scarlet Gaura	Secure	Not Assessed	
PDONA09070	Plants	<i>Gayophytum racemosum</i>	Racemed Groundsmoke	May Be At Risk	Not Assessed	Small number of occurrences within the mountains and foothills of southwest Alberta; threats include off-highway vehicle use and livestock grazing.
PDGEN06010	Plants	<i>Gentiana affinis</i>	Prairie Gentian	Secure	Not Assessed	
PDGEN06060	Plants	<i>Gentiana calycosa</i>	Explorer's Gentian	Secure	Not Assessed	
PDGEN060Y0	Plants	<i>Gentiana fremontii</i>	Moss Gentian	May Be At Risk	Not Assessed	Occurs in few locations; habitat threatened by wetland conversion, and desiccation brought on by climate change. Already small populations at risk of livestock grazing.
PDGEN060E0	Plants	<i>Gentiana glauca</i>	Pale Gentian	Secure	Not Assessed	
PDGEN060M0	Plants	<i>Gentiana prostrata</i>	Pygmy Gentian	Secure	Not Assessed	
PDGEN07010	Plants	<i>Gentianella amarella</i>	Northern Gentian	Secure	Not Assessed	
PDGEN07050	Plants	<i>Gentianella propinqua</i>	Four-parted Gentian	Secure	Not Assessed	
PDGEN08030	Plants	<i>Gentianopsis detonsa</i>	Sheared Gentian	Sensitive	Not Assessed	This species occurs in small populations in few locations within a localized area. Its habitat may be threatened by desiccation of wetlands caused by climate change.
PDGEN08050	Plants	<i>Gentianopsis macounii</i>	Macoun's Gentian	Sensitive	Not Assessed	Synonymous with <i>G. crinita</i> ssp. <i>macounii</i> , the entity in Alberta. S3. Occurs on moist shores and calcareous bogs; desiccation of wetlands as a result of climate change and conversion of wetlands to other uses are possible threats to habitat; grazing in springs and seeps possible threat to populations.
PDSAN04010	Plants	<i>Geocaulon lividum</i>	Northern Comandra	Secure	Not Assessed	
PDGER02040	Plants	<i>Geranium bicknellii</i>	Bicknell's Geranium	Secure	Not Assessed	
PDGER02070	Plants	<i>Geranium carolinianum</i>	Carolina Crane's-bill	Sensitive	Not Assessed	Few occurrences, population likely small. Distribution limited to small portions of the Parkland Natural Region.
PDGER020D0	Plants	<i>Geranium erianthum</i>	Northern Crane's-bill	Undetermined	Not Assessed	
PDGER020U0	Plants	<i>Geranium pratense</i>	Meadow Geranium	Exotic/Allen	Not Assessed	
PDGER020Y0	Plants	<i>Geranium richardsonii</i>	Richardson Geranium	Secure	Not Assessed	
PDGER02170	Plants	<i>Geranium viscosissimum</i>	Sticky Geranium	Secure	Not Assessed	
PDROS05010	Plants	<i>Geum aleppicum</i>	Yellow Avena	Secure	Not Assessed	
PDROS05080	Plants	<i>Geum macrophyllum</i>	Large-leaved Avena	Secure	Not Assessed	
PDROS050D0	Plants	<i>Geum rivale</i>	Purple Avena	Secure	Not Assessed	
PDROS050F0	Plants	<i>Geum triflorum</i>	Prairie-smoke	Secure	Not Assessed	
PDPR05010	Plants	<i>Glaux maritima</i>	Sea Milkwort	Secure	Not Assessed	
PDLAM06010	Plants	<i>Glechoma hederacea</i>	Ground Ivy	Exotic/Allen	Not Assessed	
PMPOA2Y030	Plants	<i>Glyceria borealis</i>	Small Floating Manna Grass	Secure	Not Assessed	
PMPOA2Y080	Plants	<i>Glyceria elata</i>	Tall Manna Grass	Sensitive	Not Assessed	Few occurrences of species within the mountains and foothills. Wetland habitat threatened by climate change-induced desiccation.
PMPOA2Y060	Plants	<i>Glyceria grandis</i>	American Manna Grass	Secure	Not Assessed	
PMPOA2Y0G0	Plants	<i>Glyceria pulchella</i>	Mackenzie Valley Manna Grass	Secure	Not Assessed	
PMPOA2Y0K0	Plants	<i>Glyceria sinata</i>	Fowl Manna Grass	Secure	Not Assessed	
PDFAB1W020	Plants	<i>Glycyrrhiza lepidota</i>	Wild Licorice	Secure	Not Assessed	
PDAST440E0	Plants	<i>Gnaphalium microcephalum</i>	White Cudweed	Undetermined	Not Assessed	
PDAST440H0	Plants	<i>Gnaphalium palustre</i>	Western Marsh Cudweed	Secure	Not Assessed	
PDAST440S0	Plants	<i>Gnaphalium uliginosum</i>	Marsh Cudweed	Exotic/Allen	Not Assessed	
PDAST440T0	Plants	<i>Gnaphalium viscosum</i>	Winged Cudweed	Undetermined	Not Assessed	
PMORC17010	Plants	<i>Goodyera oblongifolia</i>	Menzies' Rattle-tale-plantain	Secure	Sensitive	
PMORC17030	Plants	<i>Goodyera repens</i>	Lesser Rattle-tale-plantain	Secure	Secure	
PDSCRO070	Plants	<i>Gratiola neglecta</i>	Clammy Hedge Hyssop	Sensitive	Not Assessed	Relatively few occurrences; habitat threatened by conversion of meadows to cropland and desiccation resulting from climate change. Population threatened by livestock grazing.
PDAST470W0	Plants	<i>Gnindelia squarrosa</i>	Broad-leaved Gumweed	Secure	Not Assessed	
PDAST48040	Plants	<i>Gutierrezia sarothrae</i>	Broom Snakeweed	Secure	Not Assessed	
PPDRY0D020	Plants	<i>Gymnocarpium disjunctum</i>	Western Oak Fern	Sensitive	Undetermined	Small population size; few occurrences but most within protected areas; no known threats.
PPDRY0D030	Plants	<i>Gymnocarpium dryopteris</i>	Common Oak Fern	Secure	Secure	
PPDRY0D050	Plants	<i>Gymnocarpium jessoense</i>	Nahanni Oak Fern	May Be At Risk	May Be At Risk	Very small populations and few occurrences.
PDCA0A020	Plants	<i>Gypsophila elegans</i>	Showy Baby's-breath	Exotic/Allen	Not Assessed	
PDCA0A040	Plants	<i>Gypsophila paniculata</i>	Tall Baby's-breath	Exotic/Allen	Not Assessed	
PDCA0A080	Plants	<i>Gypsophila scorzonifolia</i>	Garden Baby's-breath	Exotic/Allen	Not Assessed	
PDBOR0G060	Plants	<i>Hackelia cilata</i>	Okanagan Stickseed	Undetermined	Not Assessed	
PDBOR0G080	Plants	<i>Hackelia deflexa</i>	Northern Stickseed	Secure	Not Assessed	
PDBOR0G0D0	Plants	<i>Hackelia floribunda</i>	Many-flowered Stickseed	Secure	Not Assessed	
PDBOR0G0H0	Plants	<i>Hackelia micrantha</i>	Blue Stickseed	Secure	Not Assessed	
PDGEN09010	Plants	<i>Halimolobos virgata</i>	Spurred Gentian	Secure	Not Assessed	
PDBRA1A040	Plants	<i>Halimolobos virgata</i>	Slender Mouse-ear-cress	At Risk	Not Assessed	Very small populations and only one known occurrence; restricted distribution in Alberta. COSEWIC designated the species Threatened in 2000; Data Deficient in Alberta (2005). Potential threats to population include weed invasion and livestock grazing.
PDLAM0M0P0	Plants	<i>Hedeoma pinnatifida</i>	Rough False Pennyroyal	Secure	Not Assessed	
PDFAB1Z010	Plants	<i>Hedysarum alpinum</i>	Alpine Sweet-vetch	Secure	Not Assessed	
PDFAB1Z020	Plants	<i>Hedysarum boreale</i>	Boreal Sweet-vetch	Secure	Not Assessed	
PDFAB1Z040	Plants	<i>Hedysarum sulphureum</i>	Yellow Sweet-vetch	Secure	Not Assessed	
PDAST4L030	Plants	<i>Helianthus autumnalis</i>	Common Sneezeweed	Secure	Not Assessed	
PDAST4N030	Plants	<i>Helianthus annuus</i>	Common Sunflower	Secure	Not Assessed	
PDAST4N0C0	Plants	<i>Helianthus couplandii</i>	Coupland's Sunflower	Secure	Not Assessed	
PDAST4N0V0	Plants	<i>Helianthus maximiliani</i>	Maximilian Sunflower	Exotic/Allen	Not Assessed	
PDAST4N100	Plants	<i>Helianthus nuttallii</i>	Nuttall's Sunflower	Secure	Not Assessed	
PDAST4N1G0	Plants	<i>Helianthus pauciflorus</i>	Few-flowered Sunflower	Secure	Not Assessed	
PDAST4Q020	Plants	<i>Helopsis helianthoides</i>	False Sunflower	Undetermined	Not Assessed	

PDBOR0080	Plants	<i>Helictotropium curassavicum</i>	Seaside Heliotrope	Sensitive	Not Assessed	Very few occurrences. Habitat threatened by desiccation of wetlands as a result of climate change.
PDAP15040	Plants	<i>Heracleum maximum</i>	Cow Parsnip	Secure	Not Assessed	
PDBRA18010	Plants	<i>Hesperis matronalis</i>	Dame's Rocket	Exotic/Alien	Not Assessed	
PMPOA5X080	Plants	<i>Hesperostipa comata</i>	Needle-and-thread	Secure	Not Assessed	
PMPOA5X170	Plants	<i>Hesperostipa curisetia</i>	A Needle Grass	Secure	Not Assessed	
PMPOA5X0Y0	Plants	<i>Hesperostipa spartea</i>	Porcupine Needle Grass	Sensitive	Not Assessed	Dominant where found, but occurrences relatively few (but greater than 20), range includes foothills, some parkland, some boreal, threats to both population and habitat are moderate and include livestock grazing as potential threat to population and possible conversion to cropland for grassland areas.
PDAST4V0N0	Plants	<i>Heterotheca villosa</i>	Hairy Golden Aster	Secure	Not Assessed	
PD SAX0E090	Plants	<i>Heuchera cylindrica</i>	Poker Alumroot	Secure	Not Assessed	
PD SAX0E0E0	Plants	<i>Heuchera glabra</i>	Alpine Alumroot	Sensitive	Not Assessed	Only four known occurrences in the province. Based on restricted distribution and moderate threats to habitat and population.
PD SAX0E0U0	Plants	<i>Heuchera parvifolia</i>	Little-leaved Alumroot	Sensitive	Not Assessed	
PD SAX0E0Z0	Plants	<i>Heuchera richardsonii</i>	Richardson's Alumroot	Secure	Not Assessed	
PDAST4W030	Plants	<i>Hieracium albidiflorum</i>	White-flowered Hawkweed	Secure	Not Assessed	
PDAST4W080	Plants	<i>Hieracium aurantiacum</i>	Orange Hawkweed	Exotic/Alien	Not Assessed	
PDAST4W0E0	Plants	<i>Hieracium cynoglossoides</i>	Houndstongue Hawkweed	Sensitive	Not Assessed	Few occurrences and distribution linked to the mountains and foothills. Threats include off-highway vehicle use, oil and gas activity, livestock grazing, and conversion of native habitats to cropland.
PDAST4W1M0	Plants	<i>Hieracium triale</i>	Woolly Hawkweed	Secure	Not Assessed	
PDAST4W1N0	Plants	<i>Hieracium umbellatum</i>	Umbellate Hawkweed	Secure	Not Assessed	
PMPOA35010	Plants	<i>Hierochloa alpina</i>	Alpine Sweet Grass	Sensitive	Not Assessed	25 occurrences, population expected to be medium, restricted range (northern mountains and foothills), habitat: dry alpine slopes - no known threats. Rank of Sensitive based on vulnerability from few occurrences and restricted range.
PMPOA35040	Plants	<i>Hierochloa odorata</i>	Vanilla Grass	Secure	Not Assessed	
PDELG02010	Plants	<i>Hippophae rhamnoides</i>	Sea Buckthorn	Exotic/Alien	Not Assessed	
PDHPR01010	Plants	<i>Hippuris montana</i>	Mountain Maretail	May Be At Risk	Not Assessed	Small populations, very few occurrences, and found within a very localized area. Trends in population and distribution declining because species has difficulty relocating after dry years. Wetland habitat under threat of desiccation.
PDHPR01030	Plants	<i>Hippuris vulgaris</i>	Common Maretail	Secure	Not Assessed	
PMPOA38020	Plants	<i>Hordeum brachyantherum</i>	Meadow Barley	Undetermined	Not Assessed	
PMPOA38070	Plants	<i>Hordeum jubatum</i>	Foxtail Barley	Secure	Not Assessed	
PMPOA380A0	Plants	<i>Hordeum murinum</i>	Mouse Barley	Exotic/Alien	Not Assessed	
PMPOA380B0	Plants	<i>Hordeum pusillum</i>	Little Barley	Exotic/Alien	Not Assessed	
PMPOA380C0	Plants	<i>Hordeum vulgare</i>	Common Barley	Exotic/Alien	Not Assessed	
PD RUB1T0E0	Plants	<i>Houstonia longifolia</i>	Long-leaved Summer Blue	May Be At Risk	Not Assessed	Synonymous with <i>Hedyotis longifolia</i> . Few occurrences (16). Occurs in sandy aspen woodland and meadows, conversion of natural habitats to cropland, and possible impact of livestock grazing (effects unknown).
PD C1503030	Plants	<i>Hudsonia tomentosa</i>	Woolly Beach-heath	Secure	Not Assessed	
PD CNB08020	Plants	<i>Humulus lupulus</i>	Common Hop	Undetermined	Not Assessed	
PPLYC02050	Plants	<i>Huperzia haleakalae</i>	Alpine Clubmoss	Undetermined	Not Assessed	
PPLYC020N0	Plants	<i>Huperzia occidentalis</i>	Western Clubmoss	Undetermined	Not Assessed	
PPLYC02070	Plants	<i>Huperzia selago</i>	Fir Clubmoss	Undetermined	Not Assessed	
PDHYD08030	Plants	<i>Hydrophyllum capitatum</i>	Dwarf Waterleaf	Sensitive	Not Assessed	Small populations found only in the southwest corner of Alberta. Threatened by livestock grazing, off-highway vehicle use, logging, habitat conversion, and oil and gas activities.
PDAST51030	Plants	<i>Hymenopappus filifolius</i>	Fine-leaved Bitterweed	May Be At Risk	Not Assessed	Few occurrences. Species may be threatened by livestock grazing.
PDAST530G0	Plants	<i>Hymenoxys richardsonii</i>	Richardson's Bitterweed	Secure	Not Assessed	
PD SOLC0C020	Plants	<i>Hyoscyamus niger</i>	Black Henbane	Exotic/Alien	Not Assessed	
PD CLU03120	Plants	<i>Hypericum majus</i>	Larger St. John's-wort	Sensitive	Not Assessed	Small populations, species found in few locations.
PD CLU030Q0	Plants	<i>Hypericum scouleri</i>	Western St. John's-wort	Sensitive	Not Assessed	Very small populations in few locations where found, range limited to mountains of southwest Alberta.
PD MAL0K070	Plants	<i>Samna rivularis</i>	Streambank Globe-mallow	May Be At Risk	Not Assessed	Very small populations, few occurrences, and restricted range. Outside of national parks, moderate threats to habitat (off-highway vehicle use and logging), and population threats (livestock grazing) persist.
PD BAL01040	Plants	<i>Impatiens capensis</i>	Spotted Jewelweed	Secure	Not Assessed	
PD BAL01070	Plants	<i>Impatiens noli-tangere</i>	Western Jewelweed	Secure	Not Assessed	
PMIRI060L0	Plants	<i>Iris missouriensis</i>	Western Blue-flag	At Risk	Not Assessed	COSEWIC status is Threatened in Canada (2000), few occurrences and restricted distribution in Alberta. Generally, threats to this species include habitat modification, competition from introduced plants, and heavy cattle grazing under certain conditions.
PPISO01010	Plants	<i>Isoetes bolanderi</i>	Bolander's Quillwort	May Be At Risk	Not Assessed	Small number of occurrences (<5), restricted distribution (southwest Alberta), and designated as a Species of Special Concern in Canada by COSEWIC, being re-assessed in 2006. Vulnerable to minor water quality degradation, and proximity to hiking trails threatens populations.
PPISO01040	Plants	<i>Isoetes echinospora</i>	Spiry-spored Quillwort	May Be At Risk	Not Assessed	Few occurrences, shoreline development may impact populations.
PPISO01100	Plants	<i>Isoetes maritima</i>	Maritime Quillwort	May Be At Risk	Not Assessed	Only one known occurrence in province. Shoreline development may impact populations.

PPISO01110	Plants	<i>Isotles occidentalis</i>	Western Quillwort	May Be At Risk	Not Assessed	Only one known occurrence in province. Shoreline development may impact populations.
PDAST58060	Plants	<i>Iva axillaris</i>	Small-flowered Marsh-elder	Secure	Not Assessed	
PDAST58060	Plants	<i>Iva xanthifolia</i>	Coarse Sumpweed	Exotic/Alien	Not Assessed	
PMJUN01370	Plants	<i>Juncus alpinoarticulatus</i>	Northern Green Rush	Secure	Not Assessed	
PMJUN01080	Plants	<i>Juncus arcticus</i>	Arctic Rush	Secure	Not Assessed	
PMJUN01080	Plants	<i>Juncus biglumis</i>	Two-flowered Rush	Sensitive	Not Assessed	Few occurrences, small population and range restricted to the mountains of central Alberta.
PMJUN01060	Plants	<i>Juncus brevicaudatus</i>	Narrow-paniced Rush	Sensitive	Not Assessed	Few occurrences, small populations, and localized distribution.
PMJUN01000	Plants	<i>Juncus bufonius</i>	Toad Rush	Secure	Not Assessed	
PMJUN01090	Plants	<i>Juncus castaneus</i>	Chestnut Rush	Secure	Not Assessed	
PMJUN01050	Plants	<i>Juncus confusus</i>	Colorado Rush	Sensitive	Not Assessed	Species occurs in small populations and few locations; declining trends in both population and distribution. Cultivation of native habitat poses threat; effects of livestock grazing on population unknown.
PMJUN01020	Plants	<i>Juncus drummondii</i>	Drummond's Rush	Secure	Not Assessed	
PMJUN01360	Plants	<i>Juncus dudleyi</i>	Dudley's Rush	Secure	Not Assessed	
PMJUN01130	Plants	<i>Juncus ensifolius</i>	Three-blamed Rush	Secure	Not Assessed	
PMJUN01150	Plants	<i>Juncus filiformis</i>	Thread Rush	Sensitive	Not Assessed	Small populations within few locations. Activities surrounding logging and oil and gas development threaten species habitat.
PMJUN01190	Plants	<i>Juncus longistylis</i>	Long-styled Rush	Secure	Not Assessed	
PMJUN01190	Plants	<i>Juncus mertensianus</i>	Mertens's Rush	Secure	Not Assessed	
PMJUN01120	Plants	<i>Juncus nevadensis</i>	Sierra Rush	May Be At Risk	Not Assessed	Three occurrences. Occurs in wet areas, no recent information; desiccation of wetlands as a result of climate change, and grazing in springs could have impact.
PMJUN01210	Plants	<i>Juncus nodosus</i>	Knotted Rush	Secure	Not Assessed	
PMJUN01250	Plants	<i>Juncus parryi</i>	Parry's Rush	Secure	Not Assessed	
PMJUN01200	Plants	<i>Juncus repens</i>	Rege's Rush	May Be At Risk	Not Assessed	Only two small populations known from the mountains of southwest Alberta. Habitat subject to off-highway vehicle use; population susceptible to livestock grazing.
PMJUN01290	Plants	<i>Juncus stygius</i>	Moor Rush	May Be At Risk	Not Assessed	Few occurrences but population size unknown. Desiccation resulting from climate change poses threat to habitat.
PMJUN01250	Plants	<i>Juncus tenuis</i>	Path Rush	Secure	Not Assessed	
PMJUN01290	Plants	<i>Juncus torreyi</i>	Torrey's Rush	Secure	Not Assessed	
PMJUN01220	Plants	<i>Juncus triglumis</i>	Three-flowered Rush	Secure	Not Assessed	
PMJUN01340	Plants	<i>Juncus vaseyi</i>	Vasey's Rush	Secure	Not Assessed	
PGCUP05030	Plants	<i>Juniperus communis</i>	Common Juniper	Secure	Not Assessed	
PGCUP05070	Plants	<i>Juniperus horizontalis</i>	Creeeping Juniper	Secure	Not Assessed	
PGCUP05060	Plants	<i>Juniperus scopulorum</i>	Rocky Mountain Juniper	Secure	Not Assessed	
PDERIK0050	Plants	<i>Kalmia microphylla</i>	Alpine Bog Laurel	Secure	Not Assessed	
PDERIK0080	Plants	<i>Kalmia polifolia</i>	Bog Laurel	Secure	Not Assessed	
PDDIP03010	Plants	<i>Knaulia arvensis</i>	Field Scabious	Exotic/Alien	Not Assessed	
PMCPY0F010	Plants	<i>Kobresia myosuroides</i>	Pacific Bog Sedge	Secure	Not Assessed	
PMCPY0F030	Plants	<i>Kobresia simpliciuscula</i>	Simple Bog Sedge	Secure	Not Assessed	
PDCH0E040	Plants	<i>Kochia scoparia</i>	Mexican Fireweed	Exotic/Alien	Not Assessed	
PMPOA3G040	Plants	<i>Koeleria macrantha</i>	Prairie June Grass	Secure	Not Assessed	
PDPGN0D010	Plants	<i>Koenigia islandica</i>	Island Purslane	May Be At Risk	Not Assessed	Small populations, few occurrences, and locally distributed in the Jasper area, limited threat to habitat (mining activities).
PDCH0E05010	Plants	<i>Krascheninnikovia lanata</i>	Winterfat	Secure	Not Assessed	
PDAST5F010	Plants	<i>Lactuca biennis</i>	Tall Blue Lettuce	May Be At Risk	Not Assessed	Small populations and few occurrences. Habitat is under threat from logging and oil and gas development.
PDAST5F000	Plants	<i>Lactuca scariola</i>	Prickly Lettuce	Exotic/Alien	Not Assessed	
PDAST5F080	Plants	<i>Lactuca tatarica</i>	Tartarian Lettuce	Secure	Not Assessed	
POLAMOR020	Plants	<i>Lamium amplexicaule</i>	Henbit	Exotic/Alien	Not Assessed	
PDBOR0K080	Plants	<i>Lappula occidentalis</i>	Stickseed	Secure	Not Assessed	
PDBOR0K050	Plants	<i>Lappula squarrosa</i>	European Stickseed	Exotic/Alien	Not Assessed	
PDAST5K020	Plants	<i>Lapsana communis</i>	Common Nettlewort	Exotic/Alien	Not Assessed	
PGPIN02020	Plants	<i>Larix laricina</i>	Tamarack	Secure	Not Assessed	
PGPIN02030	Plants	<i>Larix lyallii</i>	Subalpine Larch	Secure	Not Assessed	
PGPIN02040	Plants	<i>Larix occidentalis</i>	Western Larch	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Habitat under threat of logging and mining in areas of largest stands; fire suppression threatens population, as species requires fire disturbance.
PDFAB250A0	Plants	<i>Lathyrus ochroleucus</i>	Cream Vetching	Secure	Not Assessed	
PDFAB25160	Plants	<i>Lathyrus venosus</i>	Venus Vetching	Sensitive	Not Assessed	Small populations, few occurrences, presumed declines, and restricted distribution. Habitat threatened by cultivation; effects of livestock grazing on population unknown.
PDERIOM010	Plants	<i>Ledum glandulosum</i>	Glandular Labrador Tea	Secure	Not Assessed	
PDERIOM020	Plants	<i>Ledum groenlandicum</i>	Labrador Tea	Secure	Not Assessed	
PDERIOM030	Plants	<i>Ledum palustre</i>	Narrow-leaved Labrador Tea	Secure	Not Assessed	
PML01070	Plants	<i>Lemna illinoensis</i>	Star Duckweed	Secure	Not Assessed	
PML010A0	Plants	<i>Lemna lunifera</i>	Turton Duckweed	Secure	Not Assessed	
PDLAM0U010	Plants	<i>Leonurus cardiaca</i>	Common Motherwort	Exotic/Alien	Not Assessed	
PDBRA1M070	Plants	<i>Lepidium campestre</i>	Field Pepperwort	Exotic/Alien	Not Assessed	
PDBRA1M0J0	Plants	<i>Lepidium latifolium</i>	Broad-leaved Pepperwort	Exotic/Alien	Not Assessed	
PDBRA1M0R0	Plants	<i>Lepidium perfoliatum</i>	Clasping Pepperwort	Exotic/Alien	Not Assessed	
PDBRA1M0U0	Plants	<i>Lepidium ramosissimum</i>	Branched Pepperwort	Secure	Not Assessed	
PDBRA1M0W0	Plants	<i>Lepidium sativum</i>	Garden Pepperwort	Exotic/Alien	Not Assessed	
PDSAX0K010	Plants	<i>Leptanthus pyrolifolia</i>	Leather-leaved Saxifrage	Secure	Not Assessed	
PDBRA1N010	Plants	<i>Lesquerella alpina</i>	Alpine Bladderpod	Secure	Not Assessed	
PDBRA1N030	Plants	<i>Lesquerella arctica</i>	Arctic Bladderpod	Sensitive	Not Assessed	Few occurrences, small populations, and restricted distribution.
PDBRA1N040	Plants	<i>Lesquerella arenosa</i>	Great Plains Bladderpod	Secure	Not Assessed	
PDAST5V040	Plants	<i>Leucanthemum vulgare</i>	Ox-eye Daisy	Exotic/Alien	Not Assessed	
PDOL0E010	Plants	<i>Leucophylla grandiflora</i>	Large-flowered Ground Cherry	Exotic/Alien	Not Assessed	

POPOR040C0	Plants	<i>Lewisia pygmaea</i>	Alpine Lewisia	Sensitive	Not Assessed	Small populations, few occurrences, and range limited to southwest Alberta.
POPOR040D0	Plants	<i>Lewisia rediviva</i>	Bitterroot	May Be At Risk	Not Assessed	Very small populations, few occurrences, and restricted distribution. Limited risks identified (grazing and off-highway vehicle use).
PMPOA0P080	Plants	<i>Leymus cinereus</i>	Great Basin Lyme Grass	Secure	Not Assessed	
PMPOA0P090	Plants	<i>Leymus innovatus</i>	Downy Lyme Grass	Secure	Not Assessed	
PMPOA0P030	Plants	<i>Leymus mollis</i>	American Lyme Grass	May Be At Risk	Not Assessed	Very small populations within few locations, restricted to the Canadian Shield Natural Region. Stabilization of sand dunes may pose threat to habitat.
PDAST5X0G0	Plants	<i>Liatris ligulistylis</i>	Strap-styled Blazing Star	Sensitive	Not Assessed	Limited distribution; threats include native habitat conversion and livestock grazing.
PDAST5X0M0	Plants	<i>Liatris punctata</i>	Dotted Blazing Star	Secure	Not Assessed	
PMJCG01010	Plants	<i>Lilaea scilloides</i>	Flowering quillwort	May Be At Risk	Not Assessed	Only two known occurrences of species in very small populations, restricted to corner of southwest Alberta. Extreme threat to population from livestock grazing. Habitat threatened by drainage and filling of wetlands.
PMLR1A0L0	Plants	<i>Lilium philadelphicum</i>	Wood Lily	Secure	Not Assessed	
PDSOR10020	Plants	<i>Limnosa aquatica</i>	Northern Mudwort	Secure	Not Assessed	
PDPLM09120	Plants	<i>Linanthus septentrionalis</i>	Northern Desert Gold	May Be At Risk	Not Assessed	Few occurrences within a limited range. Habitat threatened by cultivation; population may be vulnerable to livestock grazing.
PDSOR110F0	Plants	<i>Linaria dalmatica</i>	Toadflax	Exotic/Alien	Not Assessed	
PDSOR110E0	Plants	<i>Linaria vulgaris</i>	Butter-and-eggs	Exotic/Alien	Not Assessed	
PDCPR02010	Plants	<i>Linneea borealis</i>	Twinflower	Secure	Not Assessed	
PDLIN02130	Plants	<i>Linum compactum</i>	Compact Yellow Flax	Undetermined	Not Assessed	
PDLIN020G0	Plants	<i>Linum lewisii</i>	Lewis Blue Flax	Secure	Not Assessed	
PDLIN020Q0	Plants	<i>Linum rigidum</i>	Orange Flax	Secure	Not Assessed	
PDLIN020X0	Plants	<i>Linum usitatissimum</i>	Common Yellow Flax	Exotic/Alien	Not Assessed	
PMORC1N030	Plants	<i>Listera borealis</i>	Northern Twayblade	Secure	Secure	
PMORC1N040	Plants	<i>Listera caurina</i>	Western Twayblade	May Be At Risk	May Be At Risk	Very small populations where found. Range restricted to the mountains and foothills of southern Alberta. Species threatened by livestock grazing, logging, and oil and gas activity.
PMORC1N050	Plants	<i>Listera convallarioides</i>	Small-leaved Twayblade	May Be At Risk	May Be At Risk	Occurs rarely and in low numbers; restricted to southwest Alberta. Threats include livestock grazing, off-highway vehicle use and logging.
PMORC1N080	Plants	<i>Listera cordata</i>	Heart-leaved Twayblade	Secure	Secure	
PDSAX0M050	Plants	<i>Lithophragma glabrum</i>	Bulbous Woodlandstar	May Be At Risk	Not Assessed	Small populations and few occurrences. Species only found in southern mountains and foothills, and Cypress Hills. Montane habitat is under threat from development, livestock grazing threatens populations.
PDSAX0M080	Plants	<i>Lithophragma parviflorum</i>	Small-flowered Woodlandstar	May Be At Risk	Not Assessed	Small populations; few occurrences, found only within mountains and foothills of southern Alberta. Threats include development of montane habitat and livestock grazing.
PDBOR0L070	Plants	<i>Lithospermum incisum</i>	Narrow-leaved Puccoon	Secure	Not Assessed	
PDBOR0L0E0	Plants	<i>Lithospermum nudum</i>	Western Gromwell	Secure	Not Assessed	
PDCAME0C0	Plants	<i>Lobelia dortmanna</i>	Water Lobelia	May Be At Risk	Not Assessed	Species found in few locations within the Canadian Shield Natural Region. Habitat under threat of desiccation resulting from climate change.
PDCAME0W0	Plants	<i>Lobelia spicata</i>	Brook Lobelia	Sensitive	Not Assessed	Small populations, and species apparently declining as a result of cattle grazing in springs and seeps. Habitat is threatened by desiccation of wetlands from climate change.
PDCAME1B0	Plants	<i>Lobelia spicata</i>	Pale-spiked Lobelia	May Be At Risk	Not Assessed	Species restricted to few locations within northern fescue grassland; habitat threatened by desiccation from climate change, and conversion to cropland. Population threatened by livestock grazing.
PDER10Q010	Plants	<i>Loiseleuria procumbens</i>	Alpine Azalea	Sensitive	Not Assessed	Populations presumed to be extremely small, few occurrences, and distribution is limited to the northern Rocky Mountains and foothills regions.
PMPOA3U020	Plants	<i>Lolium perenne</i>	Perennial Rye Grass	Exotic/Alien	Not Assessed	
PMPOA3U030	Plants	<i>Lolium perenne</i>	Perennial Rye Grass	Exotic/Alien	Not Assessed	
PMPOA3U060	Plants	<i>Lolium temulentum</i>	Darnel Rye Grass	Exotic/Alien	Not Assessed	
PMJUN02030	Plants	<i>Luzula arcuata</i>	Curved Woodrush	Secure	Not Assessed	
PMJUN020B0	Plants	<i>Luzula greenlandica</i>	Greenland Woodrush	Sensitive	Not Assessed	Few occurrences, small populations, and very localized within the Canadian Shield.
PMJUN020A0	Plants	<i>Luzula hitchcockii</i>	Hitchcock's Woodrush	Secure	Not Assessed	
PMJUN020F0	Plants	<i>Luzula multiflora</i>	Common Woodrush	Secure	Not Assessed	
PMJUN020G0	Plants	<i>Luzula parviflora</i>	Small-flowered Woodrush	Secure	Not Assessed	
PMJUN020V0	Plants	<i>Luzula piperi</i>	Piper's Woodrush	Secure	Not Assessed	
PMJUN020H0	Plants	<i>Luzula rufescens</i>	Rusty Woodrush	Sensitive	Not Assessed	Small number of occurrences within a narrow distribution.
PMJUN020K0	Plants	<i>Luzula spicata</i>	Spiked Woodrush	Secure	Not Assessed	
PDSOL0G020	Plants	<i>Lycium barbarum</i>	Matrimony Vine	Exotic/Alien	Not Assessed	
PDSOL0G0P0	Plants	<i>Lycium halmifolium</i>	Matrimony Vine	Exotic/Alien	Not Assessed	
PPLYC030B0	Plants	<i>Lycopodiella inundata</i>	Northern Bog Clubmoss	Sensitive	Not Assessed	Only one very small population known in Alberta. Wetland habitat under threat of climate change-induced desiccation.
PPLYC01030	Plants	<i>Lycopodium annotinum</i>	Bristly Clubmoss	Secure	Not Assessed	
PPLYC010B0	Plants	<i>Lycopodium clavatum</i>	Running Clubmoss	Secure	Not Assessed	
PPLYC010B0	Plants	<i>Lycopodium dendroideum</i>	Tree Clubmoss	Undetermined	Not Assessed	
PPLYC011K0	Plants	<i>Lycopodium lagopus</i>	One-cone Clubmoss	Undetermined	Not Assessed	
PPLYC010P0	Plants	<i>Lycopodium obscurum</i>	Fall-branched Clubmoss	Secure	Not Assessed	

PDLAM0X010	Plants	<i>Lycopus americanus</i>	Cut-leaved Bugleweed	May Be At Risk	Not Assessed	Small populations and few occurrences, habitat threatened by wetland desiccation resulting from global climate change. Populations affected by livestock grazing in springs and seeps.
PDLAM0X040	Plants	<i>Lycopus asper</i>	Rough Bugleweed	Secure	Not Assessed	
PDLAM0X080	Plants	<i>Lycopus uniflorus</i>	Northern Bugleweed	Secure	Not Assessed	
PDAST63050	Plants	<i>Lygodesmia juncea</i>	Rush Skeleton Plant	Secure	Not Assessed	
PDPRI07020	Plants	<i>Lyssimachia ciliata</i>	Fringed Yellow Loosestrife	Secure	Not Assessed	
PDPRI070A0	Plants	<i>Lyssimachia hybrida</i>	Lowland Yellow Loosestrife	May Be At Risk	Not Assessed	Small number of occurrences, limited distribution. Wetland habitat lost through desiccation and land conversion. Species is susceptible to livestock grazing.
PDPRI070E0	Plants	<i>Lyssimachia lanceolata</i>	Lance-leaved Yellow Loosestrife	Exotic/Alien	Not Assessed	
PDPRI070S0	Plants	<i>Lyssimachia thyrsiflora</i>	Tufted Yellow Loosestrife	Secure	Not Assessed	
PDLTY090B0	Plants	<i>Lythrum salicaria</i>	Purple Loosestrife	Exotic/Alien	Not Assessed	
PDAST640B0	Plants	<i>Machaeranthera canescens</i>	Hairy Tansy Aster	Secure	Not Assessed	
PDAST640F0	Plants	<i>Machaeranthera griseoides</i>	Western Aster	Secure	Not Assessed	
PDAST640Y0	Plants	<i>Machaeranthera pinnatifida</i>	Spiry Golden Aster	Secure	Not Assessed	
PDAST640Y0	Plants	<i>Machaeranthera lanostoloba</i>	Tahoka Daisy	Extirpated/Extinct	Not Assessed	Sole Canadian record was at Belly River, but has not found there again.
PDAST650B0	Plants	<i>Madia glomerata</i>	Mountain Tanweed	Secure	Not Assessed	
PMLIL1D010	Plants	<i>Maianthemum canadense</i>	Wild Lily-of-the-valley	Secure	Not Assessed	
PMLIL1D030	Plants	<i>Maianthemum racemosum</i>	Large False Solomon's Seal	Secure	Not Assessed	
PMLIL1D040	Plants	<i>Maianthemum stellatum</i>	Starry False Solomon's Seal	Secure	Not Assessed	
PMLIL1D050	Plants	<i>Maianthemum trillium</i>	Three-leaved Solomon's Seal	Secure	Not Assessed	
PMORC1R060	Plants	<i>Malaxis monophylla</i>	White Adder's-mouth	Sensitive	May Be at Risk	Very small populations, and is restricted to few locations within the boreal region. No threats to population have been identified but habitat threatened by climate change and clearing in the watershed.
PMORC1R070	Plants	<i>Malaxis paludosa</i>	Bog Adder's-mouth	May Be At Risk	May Be at Risk	Numbers are low at all known localities. Species could become extirpated in some locations by disturbance of peat lands. Desiccation of wetlands via climate change and clearing of the watershed also threaten the habitat of this species.
PDMAL0R050	Plants	<i>Malva parviflora</i>	Small-flowered Mallow	Exotic/Alien	Not Assessed	
PDMAL0R070	Plants	<i>Malva rotundifolia</i>	Dwarf Mallow	Exotic/Alien	Not Assessed	
PDMAL0R080	Plants	<i>Malva sylvestris</i>	High Mallow	Exotic/Alien	Not Assessed	
PDMAL0R090	Plants	<i>Malva verticillata</i>	Whorled Mallow	Exotic/Alien	Not Assessed	
PPMAR010B0	Plants	<i>Marsilea vestita</i>	Hairy Water Fern	May Be At Risk	May Be at Risk	This species occurs in small populations in a restricted portion of the grasslands. Population threatened by grazing in ephemeral wetlands. Climate change and the subsequent desiccation of wetlands threaten its habitat.
PDAST690B0	Plants	<i>Matricaria discoides</i>	Pineapple Weed	Exotic/Alien	Not Assessed	
PDAST690C0	Plants	<i>Matricaria recutita</i>	Wild Chamomile	Exotic/Alien	Not Assessed	
PPORY0K010	Plants	<i>Mattuccia struthiopteris</i>	Ostrich Fern	Sensitive	Sensitive	Small number of occurrences. Threats include conversion of native habitat and livestock grazing. Logging may be a threat outside of protected areas.
PDFAB2G050	Plants	<i>Medicago lupulina</i>	Black Medick	Exotic/Alien	Not Assessed	
PDFAB2G0A0	Plants	<i>Medicago sativa</i>	Alfalfa	Exotic/Alien	Not Assessed	
PDSCR17010	Plants	<i>Melampyrum lineare</i>	American Cow Wheat	Secure	Not Assessed	
PMPOA3X0F0	Plants	<i>Melica smitha</i>	Smith's Melic Grass	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Woodland habitat threatened by logging.
PMPOA3X0G0	Plants	<i>Melica spectabilis</i>	Showy Melic Grass	May Be At Risk	Not Assessed	Number of occurrences low, distribution restricted, and threats to population (livestock grazing) and habitat (logging) persist.
PMPOA3X0J0	Plants	<i>Melica subulata</i>	Alaska Onion Grass	Sensitive	Not Assessed	Population exhibits declining trend; found in very narrow range. Threats to habitat (logging) and population (livestock grazing) present.
PDFAB2H010	Plants	<i>Melilotus albus</i>	White Sweet-clover	Exotic/Alien	Not Assessed	
PDFAB2H090	Plants	<i>Melilotus officinalis</i>	Yellow Sweet-clover	Exotic/Alien	Not Assessed	
PDLAM13020	Plants	<i>Mentha arvensis</i>	Wild Mint	Secure	Not Assessed	
PDLAM13060	Plants	<i>Mentha spicata</i>	Spearmint	Exotic/Alien	Not Assessed	
PDLOA030C0	Plants	<i>Mentzelia decapetala</i>	Ten-petaled Stickleaf	Secure	Not Assessed	
PDMMY02010	Plants	<i>Menyanthes trifoliata</i>	Bog Buckbean	Secure	Not Assessed	
PDERIO5010	Plants	<i>Menziesia ferruginea</i>	Mock Azalea	Secure	Not Assessed	
PDBOR0N0C0	Plants	<i>Mertensia lanceolata</i>	Prairie Lungwort	May Be At Risk	Not Assessed	Small number of occurrences within a restricted range; habitat under some development pressure; species may be vulnerable to livestock grazing.
PDBOR0N0D0	Plants	<i>Mertensia longiflora</i>	Long-flowered Lungwort	May Be At Risk	Not Assessed	Few occurrences; found only within the mountains of southwest Alberta. Habitat threatened by oil and gas activity and off-highway vehicle use. Population vulnerable to livestock grazing.
PDBOR0N0H0	Plants	<i>Mertensia paniculata</i>	Tall Lungwort	Secure	Not Assessed	
PDAST6E0C0	Plants	<i>Microseris nutans</i>	Nodding Microseris	May Be At Risk	Not Assessed	Medium population and occurrences, and limited distribution. Threats to both population and habitat include off-highway vehicle use, and oil and gas activities.
PDSCR1B0H0	Plants	<i>Minimus breweri</i>	Brewer's Monkey Flower	May Be At Risk	Not Assessed	Few occurrences and restricted range, montane habitat threatened by development. Population threatened by livestock grazing.
PDSCR1B170	Plants	<i>Minimus floribundus</i>	Purple-stemmed Monkey Flower	Sensitive	Not Assessed	Very few occurrences, found only in seeps in the mountains in southwest Alberta. Habitat is threatened by desiccation of seeps as a result of climate change.

PDSR181A0	Plants	<i>Mimulus glaberrimus</i>	Round-leaved Monkey Flower	May Be At Risk	Not Assessed	Very small population in only one known location. Population very vulnerable to heavy grazing in springs. Habitat under threat of desiccation resulting from climate change.
PDSR181E0	Plants	<i>Mimulus guttatus</i>	Common Large Monkey Flower	Secure	Not Assessed	
PDSR181R0	Plants	<i>Mimulus lewisii</i>	Lewis' Monkey Flower	Secure	Not Assessed	
PDSR182F0	Plants	<i>Mimulus ringens</i>	Square-stemmed Monkey Flower	May Be At Risk	Not Assessed	Few occurrences.
PDSR182M0	Plants	<i>Mimulus ringens</i>	Subalpine Monkeyflower	May Be At Risk	Not Assessed	Only three known occurrences within a limited range. Population threatened by cattle grazing.
PDCAR0G030	Plants	<i>Minuartia austromontana</i>	Columbian Stitchwort	Sensitive	Not Assessed	Small number of occurrences within a restricted distribution. Alpine habitat threatened by minerals development and off-highway vehicle use.
PDCAR0G040	Plants	<i>Minuartia biflora</i>	Mountain Stitchwort	Sensitive	Not Assessed	Small number of occurrences within a restricted distribution. Alpine habitat threatened by minerals development and off-highway vehicle use.
PDCAR0G070	Plants	<i>Minuartia dawsonensis</i>	Rock Stitchwort	Secure	Not Assessed	
PDCAR0G0A0	Plants	<i>Minuartia elegans</i>	Elegant Stitchwort	Sensitive	Not Assessed	Very few occurrences found within the northern mountains and foothills.
PDCAR0G0M0	Plants	<i>Minuartia nuttallii</i>	Nuttall's Stitchwort	Secure	Not Assessed	
PDCAR0G0N0	Plants	<i>Minuartia obtusiloba</i>	Alpine Stitchwort	Secure	Not Assessed	
PDCAR0G0T0	Plants	<i>Minuartia rubella</i>	Boreal Stitchwort	Secure	Not Assessed	
PONYCOA020	Plants	<i>Mirabilis albidis</i>	Pale Four-o'clock	Secure	Not Assessed	
PONYCOA0W0	Plants	<i>Mirabilis nyctaginea</i>	Heart-leaved Four-o'clock	Exotic/Alien	Not Assessed	
PDSAX0N010	Plants	<i>Mitella breweri</i>	Feathery Bishop's-cap	Sensitive	Not Assessed	Restricted distribution; montane habitat under threat of development. Population vulnerable to livestock grazing outside of national parks.
PDSAX0N050	Plants	<i>Mitella nuda</i>	Bare-Stem Bishop's-cap	Secure	Not Assessed	
PDSAX0N070	Plants	<i>Mitella pentandra</i>	Five-Stamen Bishop's-cap	Sensitive	Not Assessed	Small populations and number of occurrences. Trends in population and distribution in decline. Montane habitat under threat from development; populations vulnerable to livestock grazing.
PDSAX0N0A0	Plants	<i>Mitella trifida</i>	Pacific Bishop's-cap	Sensitive	Not Assessed	Distribution limited to mountains and foothills. Trends in population and distribution declining. Species threatened by montane development and livestock grazing outside of national parks.
PDCAR0H010	Plants	<i>Moechringia lateriflora</i>	Blunt-leaved Grove Sandwort	Secure	Not Assessed	
PDLAM17070	Plants	<i>Monarda fistulosa</i>	Wild Bergamot	Secure	Not Assessed	
PDPYR02010	Plants	<i>Moneses uniflora</i>	One-flowered Wintergreen	Secure	Not Assessed	
PDCHE0F010	Plants	<i>Monolepis nuttalliana</i>	Nuttall's Povertyweed	Secure	Not Assessed	
PDMON03020	Plants	<i>Monotropa hypopitys</i>	Pinesap	May Be At Risk	Not Assessed	Oil and gas development, logging, and off-highway vehicle use threaten the few locations where this species exists. Population threatened by livestock grazing.
PDMON03030	Plants	<i>Monotropa uniflora</i>	Indian Pipe	Sensitive	Not Assessed	Small populations; presumed decline in population and distribution from conversion of native habitat. Also threatened by livestock grazing and oil and gas activity in boreal forest habitat.
PMP0A46010	Plants	<i>Monroa squarrosa</i>	False Buffalo Grass	May Be At Risk	Not Assessed	Very small populations found in few locations. Population may be vulnerable to livestock grazing.
PDPOR050B0	Plants	<i>Montia linearis</i>	Narrow-leaved Montia	May Be At Risk	Not Assessed	Small population, few occurrences, moderate threats (livestock grazing, off-highway vehicle use), restricted distribution, and expected declining distribution.
PDPOR050A0	Plants	<i>Montia parvifolia</i>	Small-leaved Montia	May Be At Risk	Not Assessed	Small population, few occurrences, restricted distribution, and expected declining distribution. Montane habitat under threat of development, and livestock grazing threatens populations.
PMP0A46070	Plants	<i>Muhlenbergia asperifolia</i>	Alkali Muffly	Sensitive	Not Assessed	Small populations and few occurrences. Effects of livestock grazing on population unknown.
PMP0A460D0	Plants	<i>Muhlenbergia cuspidata</i>	Stony Hills Muffly	Secure	Not Assessed	
PMP0A460U0	Plants	<i>Muhlenbergia glomerata</i>	Spiked Muffly	Secure	Not Assessed	
PMP0A461D0	Plants	<i>Muhlenbergia racemosa</i>	Green Muffly	May Be At Risk	Not Assessed	Only one known occurrence within province. Area heavily used by off-highway vehicles, and livestock.
PMP0A461G0	Plants	<i>Muhlenbergia richardsonii</i>	Matted Muffly	Secure	Not Assessed	
PDAP11C010	Plants	<i>Musineon divaricatum</i>	Wild Parsley	Secure	Not Assessed	
PDBOR0P020	Plants	<i>Myosotis arvensis</i>	Field Forget-me-not	Exotic/Alien	Not Assessed	
PDBOR0P030	Plants	<i>Myosotis asiatica</i>	Asian Forget-me-not	Secure	Not Assessed	
PDBOR0P090	Plants	<i>Myosotis laxa</i>	Small Forget-me-not	Exotic/Alien	Not Assessed	
PDBOR0P0E0	Plants	<i>Myosotis micrantha</i>	Forget-me-not	Exotic/Alien	Not Assessed	
PDRAN0H050	Plants	<i>Myosurus spatulatus</i>	Bristly Mousetail	Secure	Not Assessed	
PDRAN0H030	Plants	<i>Myosurus minimus</i>	Tiny Mousetail	Secure	Not Assessed	
PDMCC02040	Plants	<i>Myrica gale</i>	Sweet Gale	Secure	Not Assessed	
PDHAL040H0	Plants	<i>Myriophyllum sibiricum</i>	Spotted Water Milfoil	Secure	Not Assessed	
PDHAL040D0	Plants	<i>Myriophyllum verticillatum</i>	Whorled Water Milfoil	Secure	Not Assessed	
PMNAJ01020	Plants	<i>Najas flexilis</i>	Slender Naiad	May Be At Risk	Not Assessed	Small number of occurrences; population suspected to be declining; habitat threatened by conversion of wetlands to cropland.
PMP0A46090	Plants	<i>Nassella viridula</i>	Green Tussock Grass	Secure	Not Assessed	
PDPLM0C0E0	Plants	<i>Navaretia leucocephala</i>	White-flowered Navaretia	Sensitive	Not Assessed	<i>N. leucocephala</i> ssp. <i>minima</i> is synonymous with <i>N. minima</i> (S3), the entity known to occur in Alberta. Habitat may be threatened by desiccation of wetlands as a result of climate change and conversion of wetlands to other uses. Populations may be impacted by grazing in ephemeral wetlands.

PDHYD08020	Plants	Nemophila breviflora	Great Basin Nemophila	May Be At Risk	Not Assessed	Small number of occurrences, limited range (southwest Alberta). Population threatened by livestock grazing. Considerable human activity in parts of its range, but specific effects unknown.
PDLAM1A010	Plants	Nepeta catana	Catnip	Exotic/Alien	Not Assessed	
PDBRA1Y010	Plants	Neslia paniculata	Yellow Ball-mustard	Exotic/Alien	Not Assessed	
PDBOROQ030	Plants	Nonea vascaria	Red Monkswort	Exotic/Alien	Not Assessed	
PDAST6P020	Plants	Nothocalais cuspidata	Prairie False Dandelion	May Be At Risk	Not Assessed	Few occurrences restricted to the grasslands in southeast Alberta. Prairie habitat under threat of cultivation. Livestock grazing may pose a threat to populations.
PDNYM04018	Plants	Nuphar variegata	Variegated Pond-lily	Secure	Not Assessed	
PDSCR2P010	Plants	Nuttallanthus canadensis	Old-field Toadflax	May Be At Risk	Not Assessed	Very small populations in only two known locations; grasslands habitat under threat of cultivation. Population susceptible to livestock grazing.
PDNYM050J0	Plants	Nymphaea leibergii	Dwarf Water-lily	May Be At Risk	Not Assessed	Only known from one location (Barhead area).
PDNYM050B0	Plants	Nymphaea tetragona	Pygmy Water-lily	May Be At Risk	Not Assessed	Very few occurrences and likely small population; range limited to the Canadian Shield Natural Region and around the Edmonton area.
PDSCR1G020	Plants	Oenothera verna	Red Bartsia	Exotic/Alien	Not Assessed	
PDONAOC040	Plants	Oenothera biennis	Common Evening Primrose	Secure	Not Assessed	
PDONAOC060	Plants	Oenothera caespitosa	Tufted Evening Primrose	Secure	Not Assessed	
PDONAOC0E0	Plants	Oenothera flava	Long-tubed Evening Primrose	May Be At Risk	Not Assessed	Small populations, few occurrences, and limited range; habitat under threat of cultivation; livestock grazing threatens population.
PDONAOC0W0	Plants	Oenothera nuttallii	Nuttall's Evening Primrose	Secure	Not Assessed	
PDONAOC140	Plants	Oenothera psammophila	St. Anthony Evening Primrose	Undetermined	Not Assessed	
PDONAOC1E0	Plants	Oenothera villosa	Hairy Evening Primrose	Undetermined	Not Assessed	
PDFAB2S010	Plants	Onobrychis vicifolia	Sainfoin	Exotic/Alien	Not Assessed	
PDFAB2T030	Plants	Ononis arvensis	Field Resharrow	Exotic/Alien	Not Assessed	
PDBORO5030	Plants	Onosmodium molle	Soft-hairy False Gromwell	May Be At Risk	Not Assessed	Small population and number of occurrences; river valley development and gravel mining are primary threats to habitat. Effects of livestock grazing on population unknown.
PDARA08010	Plants	Opiopanax hirtidius	Devil's Club	Sensitive	Not Assessed	Restricted distribution; this species is threatened by logging and oil and gas activity.
PDACOD0940	Plants	Opuntia fragilis	Brittle Prickly-pear	Secure	Not Assessed	
PDACOD100	Plants	Opuntia polyacantha	Starvation Prickly-pear	Secure	Not Assessed	
PDORO04080	Plants	Orobancha fasciculata	Clustered Broomrape	Secure	Not Assessed	
PDORO04070	Plants	Orobancha ludoviciana	Louisiana Broomrape	Sensitive	Not Assessed	Very small populations and few occurrences. Habitat threats include conversion of natural habitats to cropland and stabilization of sand dunes. Effects of livestock grazing on populations unknown.
PDORO040F0	Plants	Orobancha uniflora	One-flowered Broomrape	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Logging and off-highway vehicle use threatens habitat; livestock grazing threatens populations.
PDOPYR03010	Plants	Orthilia secunda	One-sided Wintergreen	Secure	Not Assessed	
PDSCR1H0K0	Plants	Orthocarpus luteus	Yellow Owl-clover	Secure	Not Assessed	
PMP0A4J010	Plants	Oryzopsis asperifolia	White-grained Mountain-rice	Secure	Not Assessed	
PDAP11K010	Plants	Osmorhiza berteroi	Tapering Sweet Cicely	Secure	Not Assessed	
PDAP11K050	Plants	Osmorhiza depauperata	Blunt Sweet Cicely	Secure	Not Assessed	
PDAP11K060	Plants	Osmorhiza longistylis	Smooth Sweet Cicely	May Be At Risk	Not Assessed	Very small populations found in few locations; threatened by climate change and subsequent habitat desiccation, and livestock grazing.
PDAP11K070	Plants	Osmorhiza occidentalis	Western Sweet Cicely	Sensitive	Not Assessed	Presumed decline, and restricted distribution. Threats include logging, off-highway vehicle use, oil and gas activity, and conversion to cropland.
PDAP11K080	Plants	Osmorhiza purpurea	Purple Sweet Cicely	May Be At Risk	Not Assessed	Few occurrences. Threats include logging, off-highway vehicle use, and livestock grazing.
PDER11V010	Plants	Oxycoccus microcarpus	Cranberry	Secure	Not Assessed	
PDER11V020	Plants	Oxycoccus quadripetalus		Secure	Not Assessed	
PDPGNH010	Plants	Oxynia digyna	Mountain Sorrel	Secure	Not Assessed	
PDFAB2X020	Plants	Oxytropis borealis	Boreal Locoweed	Secure	Not Assessed	
PDFAB2X040	Plants	Oxytropis campestris	Northern Yellow Locoweed	Secure	Not Assessed	
PDFAB2X050	Plants	Oxytropis deflexa	Pendant-pod Locoweed	Secure	Not Assessed	
PDFAB2X1A0	Plants	Oxytropis lagopus	Hare-footed Locoweed	May Be At Risk	Not Assessed	Very small number of occurrences and restricted distribution, although fairly common where found; designated Special Concern in Canada by COSEWIC (1995); habitat threatened by gravel extraction and cultivation of plateau rims.
PDFAB2X0X0	Plants	Oxytropis monticola	Yellow-flowered Locoweed	Secure	Not Assessed	
PDFAB2X0K0	Plants	Oxytropis podocarpus	Stalked-Pod Locoweed	Secure	Not Assessed	
PDFAB2X0P0	Plants	Oxytropis splendens	Showy Locoweed	Secure	Not Assessed	
PDAST8H0M0	Plants	Packera cana	Silvery Groundsel	Secure	Not Assessed	
PDAST8H0F0	Plants	Packera contermina	Northwestern Groundsel	Secure	Not Assessed	
PDAST8H1R0	Plants	Packera indecora	Rayless Mountain Groundsel	Secure	Not Assessed	
PDAST8H2D0	Plants	Packera pauciflora	Alpine Groundsel	Secure	Not Assessed	
PDAST8H2E0	Plants	Packera pauperula	Balsam Groundsel	Secure	Not Assessed	
PDAST8H2H0	Plants	Packera pseudaurus	Streambank Groundsel	Sensitive	Not Assessed	Synonymous with Senecio pseudaurus. Moderate population threat (grazing) and restricted distribution, habitat threat (possible conversion of natural meadow to cropland), small populations where found.
PDAST8H320	Plants	Packera streptantholius	Rocky Mountain Groundsel	Secure	Not Assessed	
PDAST8H020	Plants	Packera subnuda	Cleft-leaved Groundsel	May Be At Risk	Not Assessed	Very small populations where found. Range limited to the mountains and foothills of southwest Alberta.
PMP0A4K0D0	Plants	Panicum capillare	Common Panic Grass	Exotic/Alien	Not Assessed	

PMPOA4K1F0	Plants	<i>Panicum miscotum</i>	Proso Millet	Exotic/Allen	Not Assessed	
PDPAP0H0G0	Plants	<i>Papaver pygmaeum</i>	Dwarf Poppy	Sensitive	Not Assessed	Small population, few occurrences, and restricted to southwest Alberta.
PDPAP0H0J0	Plants	<i>Papaver raticatum</i>	Arctic Poppy	May Be At Risk	Not Assessed	Small populations found only in the mountains. Alpine slopes habitat under threat of mineral development activities and off-highway vehicle use.
PDPAP0H0E0	Plants	<i>Papaver somniferum</i>	Common Poppy	Exotic/Allen	Not Assessed	
PDURT00000	Plants	<i>Parietaria pennsylvanica</i>	Pennsylvania Peckery	Sensitive	Not Assessed	Small populations and few occurrences; population threatened by livestock grazing.
PDSAX0P040	Plants	<i>Parnassia fibrata</i>	Fringed Grass-of-parnassus	Secure	Not Assessed	
PDSAX0P070	Plants	<i>Parnassia kotzebuei</i>	Kotzebue's Grass-of-parnassus	Secure	Not Assessed	
PDSAX0P090	Plants	<i>Parnassia pakistis</i>	Marsh Grass-of-parnassus	Secure	Not Assessed	
PDSAX0P0A0	Plants	<i>Parnassia parviflora</i>	Small-flowered Grass-of-parnassus	Sensitive	Not Assessed	Small populations found in few locations; wetland habitat under threat of climate change-induced desiccation.
PDCAR0L0Q0	Plants	<i>Paronychia sessiliflora</i>	Low Nailwort	Secure	Not Assessed	
PMPOA7M010	Plants	<i>Pascopyrum smithi</i>	Western Wheat Grass	Secure	Not Assessed	
PDAP1M010	Plants	<i>Pastinaca sativa</i>	Wild Parsnip	Exotic/Allen	Not Assessed	
PDCLOA020	Plants	<i>Paxistima myrsinites</i>	Mountain Boxwood	Secure	Not Assessed	
PDSCLR0K080	Plants	<i>Pedicularis capitata</i>	Capitate Lousewort	Sensitive	Not Assessed	Relatively few occurrences; distribution restricted to the Rocky Mountain and Foothills regions. Habitat threatened by mining and off-highway vehicle use.
PDSCLR0K080	Plants	<i>Pedicularis contorta</i>	Curve-beaked Lousewort	Secure	Not Assessed	
PDSCLR0K0E0	Plants	<i>Pedicularis flammea</i>	Red-tipped Lousewort	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted to mountains and foothills. Habitat threatened by mineral development activities and off-highway vehicle use.
PDSCLR0K0G0	Plants	<i>Pedicularis groenlandica</i>	Greenland Lousewort	Secure	Not Assessed	
PDSCLR0K0K0	Plants	<i>Pedicularis labradorica</i>	Labrador Lousewort	Secure	Not Assessed	
PDSCLR0K0L0	Plants	<i>Pedicularis lanata</i>	Woolly Lousewort	Sensitive	Not Assessed	Small populations; few occurrences; distribution restricted to the mountains and foothills. Habitat threatened by mining activities and off-highway vehicle use.
PDSCLR0K0N0	Plants	<i>Pedicularis langsdorffii</i>	Langsdorff's Lousewort	Sensitive	Not Assessed	Small populations, few occurrences, and distribution restricted to the mountains.
PDSCLR0K0Q0	Plants	<i>Pedicularis macrodonta</i>	Muskeg Lousewort	Undetermined	Not Assessed	
PDSCLR0K0R0	Plants	<i>Pedicularis oederi</i>	Oeder's Lousewort	May Be At Risk	Not Assessed	One known occurrence.
PDSCLR0K0V0	Plants	<i>Pedicularis parviflora</i>	Small-flowered Lousewort	Secure	Not Assessed	
PDSCLR0K0Y0	Plants	<i>Pedicularis racemosa</i>	Leafy Lousewort	Sensitive	Not Assessed	Small populations, few occurrences, and distribution limited to the mountains of central Alberta.
PDSCLR0K110	Plants	<i>Pedicularis sudetica</i>	Sudetan Lousewort	May Be At Risk	Not Assessed	Very small populations, few occurrences; range restricted to Caribou Mountains. Habitat threatened by oil and gas development, and desiccation resulting from climate change.
PDFA85L040	Plants	<i>Pedimelum argophyllum</i>	Silver-leaved Indian Breadroot	Sensitive	Not Assessed	Synonymous with <i>Pisotale argophyllum</i> . Moderate threats and declines. Relatively few occurrences (S3 in 2005); occurs in prairie grassland; conversion to cropland and livestock grazing (effects unknown) are potential threats.
PDFA85L080	Plants	<i>Pedimelum esculentum</i>	Large Indian Breadroot	Sensitive	Not Assessed	Synonymous with <i>Pisotale esculenta</i> . Moderate threats and declines. Relatively few occurrences (S3 in 2005); occurs in prairie grassland; conversion to cropland and livestock grazing (effects unknown) are potential threats.
PPAD0H0G0	Plants	<i>Pellaea gastonyi</i>	Gastony's Cliff-brake	May Be At Risk	May Be At Risk	This uncommon species is confined to montane valleys in the central mountains and foothills; only four highly-fragmented populations occur in North America.
PPAD0H0H0	Plants	<i>Pellaea glabella</i>	Smooth Cliff-brake	May Be At Risk	May Be At Risk	While locally abundant, this species is found in few locations within montane valleys in the central mountains and foothills.
PDSCLR0L050	Plants	<i>Penstemon albertinus</i>	Alberta Beardtongue	Sensitive	Not Assessed	Restricted to the mountains of southwest Alberta; montane and subalpine habitat threatened by development, logging, mineral extraction, off-highway vehicle. Populations threatened by livestock grazing.
PDSCLR0L080	Plants	<i>Penstemon albidus</i>	White-flowered Beardtongue	Secure	Not Assessed	
PDSCLR0L1K0	Plants	<i>Penstemon confertus</i>	Yellow Beardtongue	Secure	Not Assessed	
PDSCLR0L2B0	Plants	<i>Penstemon ellipticus</i>	Egg-leaved Beardtongue	Secure	Not Assessed	
PDSCLR0L270	Plants	<i>Penstemon erianthus</i>	Crested Beardtongue	Secure	Not Assessed	
PDSCLR0L2G0	Plants	<i>Penstemon fulvicosus</i>	Shrubby Beardtongue	Sensitive	Not Assessed	Few occurrences, small populations, and habitat restricted to mountains of southern Alberta.
PDSCLR0L2R0	Plants	<i>Penstemon gracilis</i>	Slender Beardtongue	Sensitive	Not Assessed	Population and distribution likely declining; threats include conversion of natural grasslands to cropland and livestock grazing.
PDSCLR0L3J0	Plants	<i>Penstemon lyallii</i>	Lyall's Beardtongue	Sensitive	Not Assessed	Distribution limited to southwest Alberta; population is threatened by limited livestock grazing.
PDSCLR0L4B0	Plants	<i>Penstemon nitidus</i>	Wax-leaved Beardtongue	Secure	Not Assessed	
PDSCLR0L530	Plants	<i>Penstemon procneus</i>	Small-flowered Beardtongue	Secure	Not Assessed	
PDAP1N080	Plants	<i>Pentstemonis gardneri</i>	Gardner Yampah	Sensitive	Not Assessed	Presumed population decline, and moderate threats including conversion of natural meadows to cropland, and livestock grazing.
PDPGN0L040	Plants	<i>Persicaria amphibia</i>	Water Smartweed	Secure	Not Assessed	
PDPGN0L180	Plants	<i>Persicaria hydropiper</i>	Water-pepper	Exotic/Allen	Not Assessed	
PDPGN0L190	Plants	<i>Persicaria lapathifolia</i>	Pale Smartweed	Secure	Not Assessed	
PDPGN0L1V0	Plants	<i>Persicaria maculosa</i>	Lady's-thumb	Exotic/Allen	Not Assessed	
PDAST71010	Plants	<i>Petasites hirtus</i>	Arctic Sweet Collisfoot	Secure	Not Assessed	
PDAST71040	Plants	<i>Petasites sagittatus</i>	Arrow-leaved Sweet Collisfoot	Secure	Not Assessed	
PDHY00C1J0	Plants	<i>Phacelia franklini</i>	Franklin's Scorpionweed	Secure	Not Assessed	

PDHYD0C120	Plants	<i>Phacelia hastata</i>	Silver-leaved Scorpionweed	Sensitive	Not Assessed	Restricted to mountains and foothills of southwest Alberta. Population threatened by livestock grazing; habitat threats include off-highway vehicle use and oil and gas activities.
PDHYD0C200	Plants	<i>Phacelia linearis</i>	Thread-leaved Scorpionweed	May Be At Risk	Not Assessed	Few occurrences found only within the mountains and foothills of southwest Alberta. Outside the national parks, habitat threatened by oil and gas activity and off-highway vehicle use, while populations vulnerable to livestock grazing.
PDHYD0C210	Plants	<i>Phacelia lyallii</i>	Lyall's Scorpionweed	May Be At Risk	Not Assessed	Small populations, few occurrences, and found only in the mountains and foothills of southwest Alberta.
PDHYD0C4A0	Plants	<i>Phacelia sericea</i>	Silky Scorpionweed	Secure	Not Assessed	
PMPOA4R030	Plants	<i>Phalaris arundinacea</i>	Reed Canary Grass	Secure	Not Assessed	
PMPOA4R080	Plants	<i>Phalaris canariensis</i>	Common Canary Grass	Exotic/Alien	Not Assessed	
PPTHE02010	Plants	<i>Phegopteris connectilis</i>	Northern Beech Fern	May Be At Risk	May Be At Risk	Species characterized by small populations and few occurrences. Very restricted within the mountains, foothills, and boreal forest. Habitat threatened by logging in the boreal forest.
PDHNR080H0	Plants	<i>Philadelphus lewisii</i>	Lewis' Mock Orange	May Be At Risk	Not Assessed	Species appears to be declining in population and distribution. Habitat being lost through wetland conversion and climate change-induced desiccation.
PMPOA4T010	Plants	<i>Phippia algida</i>	Ice Grass	Undetermined	Not Assessed	
PMPOA4U010	Plants	<i>Phleum alpinum</i>	Mountain Timothy	Secure	Not Assessed	
PMPOA4U050	Plants	<i>Phleum pratense</i>	Common Timothy	Exotic/Alien	Not Assessed	
PDPLM0D040	Plants	<i>Phlox alpestris</i>	Alpine Phlox	Secure	Not Assessed	
PDPLM0D250	Plants	<i>Phlox gracilis</i>	Phlox	May Be At Risk	Not Assessed	Few occurrences, considerable human activity in parts of its range, which may pose threats to habitat or populations.
PDPLM0D110	Plants	<i>Phlox hoodii</i>	Hood's Phlox	Secure	Not Assessed	
PMPOA4V010	Plants	<i>Phragmites australis</i>	Common Reed	Secure	Not Assessed	
PDRI02040	Plants	<i>Phyllodoce empetrifolia</i>	Pink Mountain Heather	Secure	Not Assessed	
PDRI02050	Plants	<i>Phyllodoce glanduliflora</i>	Yellow Mountain Heather	Secure	Not Assessed	
PDOL050K0	Plants	<i>Physalis philadelphica</i>	Mexican Ground Cherry	Exotic/Alien	Not Assessed	
PDORA22070	Plants	<i>Physalis didymocarpa</i>	Double Twinpod	Secure	Not Assessed	
PDORS19030	Plants	<i>Physocarpus malvaceus</i>	Mallow-leaved Ninebark	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted to mountains and foothills of southern Alberta. Montane habitat at risk of development and land conversion. Population threatened by livestock grazing.
PDLAM1G0E0	Plants	<i>Physostegia ledinghamii</i>	Ledingham's False Dragonhead	May Be At Risk	Not Assessed	Restricted to few areas within the Parkland and Canadian Shield Natural Regions. Habitat at risk of conversion to monocultures. Livestock grazing threatens populations.
PDLAM1G070	Plants	<i>Physostegia parviflora</i>	Purple Dragonhead	Undetermined	Not Assessed	
PGPIN03030	Plants	<i>Picea engelmannii</i>	Engelmann Spruce	Secure	Not Assessed	
PGPIN03040	Plants	<i>Picea glauca</i>	White Spruce	Secure	Not Assessed	
PGPIN03050	Plants	<i>Picea mariana</i>	Black Spruce	Secure	Not Assessed	
PDAST78010	Plants	<i>Picramnia oppositifolia</i>	Opposite-leaved False Bala	May Be At Risk	Not Assessed	Small populations found near Lethbridge and Sage Creek only.
PDAST77010	Plants	<i>Picris echioides</i>	Bristly Oxtongue	Exotic/Alien	Not Assessed	
PDLNT01080	Plants	<i>Pinguicula villosa</i>	Hairy Butterwort	Sensitive	Not Assessed	Few occurrences, small populations, and found only within the Caribou Mountains. Habitat threatened by wetland desiccation resulting from climate change.
PDLNT01080	Plants	<i>Pinguicula vulgaris</i>	Common Butterwort	Secure	Not Assessed	
PGPIN04010	Plants	<i>Pinus sibirica</i>	Whitebark Pine	May Be At Risk	Not Assessed	Extensive infection and subsequent mortality from white-pine blister rust throughout its narrow Alberta range; additional mortality and threats from mountain pine beetle (2005). Limited threats to habitat from logging and oil and gas activities.
PGPIN04050	Plants	<i>Pinus banksiana</i>	Jack Pine	Secure	Not Assessed	
PGPIN04080	Plants	<i>Pinus contorta</i>	Lodgepole Pine	Secure	Not Assessed	
PGPIN040F0	Plants	<i>Pinus flexilis</i>	Lamb Pine	May Be At Risk	Not Assessed	Extensive mortality from white-pine blister rust within parts of this species' Alberta range; additional mortality and risk from mountain pine beetle outbreaks (2005). Rising infection rates threaten populations. Some populations have been culled to control mountain pine beetle.
PGPIN040M0	Plants	<i>Pinus monticola</i>	Western White Pine	Undetermined	Not Assessed	
PGPIN040S0	Plants	<i>Pinus ponderosa</i>	Ponderosa Pine	Exotic/Alien	Not Assessed	
PMORC1X030	Plants	<i>Piperis unalascanensis</i>	Alaskan Rain Orchid	Sensitive	Sensitive	Species has a restricted distribution and is found in very small populations. Livestock grazing threatens populations, while off-highway vehicle use and oil and gas activity threaten this species' habitat.
PMPOA4J030	Plants	<i>Piptatherum canadense</i>	Canada Mountain-rice	Undetermined	Not Assessed	
PMPOA80030	Plants	<i>Piptatherum exiguum</i>	Little Mountain-rice	May Be At Risk	Not Assessed	Population expected to be small, and there are very few occurrences in a restricted range in southwestern Alberta. Threats to habitat (dry open ground or thin woods) include some threat from development and logging.
PMPOA4J070	Plants	<i>Piptatherum micranthum</i>	Little-seeded Mountain-rice	May Be At Risk	Not Assessed	Population expected to be small, and only a few occurrences. However, range is scattered throughout the province, mostly grassland/parkland, including Peace River. Threats to population are considered moderate, with livestock grazing. No known habitat threats (dry open areas and rocky slopes).
PMPOA80020	Plants	<i>Piptatherum purgens</i>	Short-awned Mountain-rice	Secure	Not Assessed	
PDBOR0V0Y0	Plants	<i>Plagiobothrys scouleri</i>	Meadow Popcorn Flower	Secure	Not Assessed	

PDPLN02080	Plants	<i>Plantago canescens</i>	Hairy Plantain	Sensitive	Not Assessed	Small populations found in few locations. Habitat threatened by gravel extraction; populations may be vulnerable to livestock grazing.
PDPLN020C0	Plants	<i>Plantago elongata</i>	Slender Plantain	Secure	Not Assessed	
PDPLN020E0	Plants	<i>Plantago eriopoda</i>	Red Woolly Plantain	Secure	Not Assessed	
PDPLN020T0	Plants	<i>Plantago major</i>	Great Plantain	Exotic/Allen	Not Assessed	
PDPLN020U0	Plants	<i>Plantago maritima</i>	Seaside Plantain	May Be At Risk	Not Assessed	Few occurrences and range limited to the Canadian Shield Natural Region.
PDPLN020Z0	Plants	<i>Plantago patagonica</i>	Woolly Plantain	Secure	Not Assessed	
PMORC1Y0B0	Plants	<i>Pistanthra aguilonis</i>	Tall Northern Green Orchid	Secure	Secure	
PMORC1Y0V0	Plants	<i>Pistanthra dilatata</i>	White Bog Orchid	Sensitive	Sensitive	Species found in low numbers, and population threatened by livestock grazing in springs and seeps; wetland habitat may be desiccated as a result of climate change.
PMORC1Y0B2	Plants	<i>Pistanthra huronensis</i>	Fragrant Green Orchid	Undetermined	Not Assessed	
PMORC1Y0J0	Plants	<i>Pistanthra obtusata</i>	Blunt-leaved Orchid	Secure	Secure	
PMORC1Y0K0	Plants	<i>Pistanthra orbiculata</i>	Small Round-leaved Orchid	Secure	Sensitive	
PMORC1Y0P0	Plants	<i>Pistanthra stricta</i>	Slender Bog Orchid	May Be At Risk	May Be At Risk	Few occurrences and very small populations where found. Restricted to southwest Alberta. Population threatened by grazing in springs and seeps, and desiccation of wetlands from climate change threatens habitat.
PMPOA42010	Plants	<i>Poa abbreviata</i>	Northern Blue Grass	Undetermined	Not Assessed	
PMPOA42030	Plants	<i>Poa alpina</i>	Alpine Blue Grass	Secure	Not Assessed	
PMPOA42080	Plants	<i>Poa annua</i>	Annual Blue Grass	Exotic/Allen	Not Assessed	
PMPOA42080	Plants	<i>Poa arctica</i>	Arctic Blue Grass	Secure	Not Assessed	
PMPOA420K0	Plants	<i>Poa compressa</i>	Flat-stemmed Blue Grass	Exotic/Allen	Not Assessed	
PMPOA420P0	Plants	<i>Poa cuspidata</i>	Cusick's Blue Grass	Secure	Not Assessed	
PMPOA420V0	Plants	<i>Poa fendleriana</i>	Mutton Grass	Undetermined	Not Assessed	
PMPOA420Z0	Plants	<i>Poa glauca</i>	White Blue Grass	Secure	Not Assessed	
PMPOA42170	Plants	<i>Poa interior</i>	Inland Blue Grass	Secure	Not Assessed	
PMPOA421D0	Plants	<i>Poa laxa</i>	Mt. Washington Blue Grass	Undetermined	Not Assessed	
PMPOA421G0	Plants	<i>Poa leptocoma</i>	Marsh Blue Grass	Secure	Not Assessed	
PMPOA421H0	Plants	<i>Poa lettermanii</i>	Letterman's Blue Grass	Sensitive	Not Assessed	Small number of occurrences, likely low in abundance, and restricted to mountains and foothills.
PMPOA421S0	Plants	<i>Poa nemoralis</i>	Woods Blue Grass	Exotic/Allen	Not Assessed	
PMPOA421X0	Plants	<i>Poa palustris</i>	Fowl Blue Grass	Secure	Not Assessed	
PMPOA42210	Plants	<i>Poa pratensis</i>	Kentucky Blue Grass	Secure	Not Assessed	
PMPOA422Y0	Plants	<i>Poa secunda</i>	Curly Blue Grass	Secure	Not Assessed	
PMPOA422C0	Plants	<i>Poa stenantha</i>	Narrow-flowered Blue Grass	May Be At Risk	Not Assessed	Small number of occurrences, restricted distribution, and montane habitat under threat of development.
PMPOA422H0	Plants	<i>Poa trivialis</i>	Rough-stalked Blue Grass	Exotic/Allen	Not Assessed	
PMPOA423B0	Plants	<i>Poa wheeleri</i>	Wheeler's Blue Grass	Secure	Not Assessed	
PDCPP08010	Plants	<i>Polanisia dodecandra</i>	Common Clammyweed	May Be At Risk	Not Assessed	Small populations and few occurrences; moderate risk to habitat included gravel mining and stabilization of dunes.
PDPLM0E0P0	Plants	<i>Polemonium acutiflorum</i>	Tall Jacob's Ladder	Secure	Not Assessed	
PDPLM0E0J0	Plants	<i>Polemonium pulcherrimum</i>	Showy Jacob's Ladder	Secure	Not Assessed	
PDPLM0E0M0	Plants	<i>Polemonium viscosum</i>	Sticky Jacob's Ladder	Secure	Not Assessed	
PDGL021B0	Plants	<i>Polygala pauciflora</i>	Fringed Milwort	May Be At Risk	Not Assessed	Very small populations found in few locations. Distribution restricted to Fort McMurray and Elk Point areas. Boreal habitat threatened by intensive logging.
PDGL021L0	Plants	<i>Polygala senega</i>	Seneca-milwort	Sensitive	Not Assessed	Population and distribution trends expected to be declining. Cultivation of natural meadows threatens habitat; populations vulnerable to cattle grazing.
PDGNG0L010	Plants	<i>Polygonum achroon</i>	Strate Knotweed	Undetermined	Not Assessed	
PDGNG0L0X1	Plants	<i>Polygonum austriacae</i>	Austen's Knotweed	May Be At Risk	Not Assessed	Populations small and few known occurrences; found only in the southwest mountains and foothills. Threatened by livestock grazing and off-highway vehicle use.
PDGNG0L0A0	Plants	<i>Polygonum aviculare</i>	Prostrate Knotweed	Exotic/Allen	Not Assessed	
PDGNG0L0X0	Plants	<i>Polygonum douglasii</i>	Douglas' Knotweed	Secure	Not Assessed	
PDGNG0L0X5	Plants	<i>Polygonum engelmannii</i>	Engelmann's Knotweed	May Be At Risk	Not Assessed	Species occurs in few locations within southwest Alberta. Montane slopes habitat vulnerable to off-highway vehicle use. Populations threatened by livestock grazing.
PDGNG0L0Z0	Plants	<i>Polygonum erectum</i>	Erect Knotweed	Undetermined	Not Assessed	
PDGNG0L1E0	Plants	<i>Polygonum minimum</i>	Leafy Dwarf Knotweed	May Be At Risk	Not Assessed	Few occurrences, restricted distribution, threats to population (livestock grazing) and habitat (off-highway vehicle use) moderate.
PDGNG0L1Y0	Plants	<i>Polygonum polygaloides</i>	Close-flowered Knotweed	Sensitive	Not Assessed	Relatively few occurrences, small populations, and restricted to southern Alberta. Moderate threats to habitat from climate change and cultivation. Cattle grazing may pose threat to populations.
PDGNG0L210	Plants	<i>Polygonum ramosissimum</i>	Bushy Knotweed	Secure	Not Assessed	
PPPOL020G0	Plants	<i>Polypodium hesperium</i>	Western Polypody	Sensitive	May Be At Risk	Few occurrences (<10) and a restricted distribution (Waterton Lakes National Park), but no known threats to either population or habitat and trends in population and distribution are both stable.
PPPOL02170	Plants	<i>Polypodium sibiricum</i>	Siberian Polypody	Sensitive	May Be At Risk	Small population size and number of occurrences. Distribution limited to the Canadian Shield.
PPPOL02110	Plants	<i>Polypodium virginianum</i>	Rock Polypody	May Be At Risk	May Be At Risk	Abundant where found but restricted to the Canadian Shield; this species is often confused with <i>P. sibiricum</i> .
PMPOA50050	Plants	<i>Polypogon monspeliensis</i>	Annual Rabbit's-foot Grass	Exotic/Allen	Not Assessed	
PPDRY0R0F0	Plants	<i>Polystichum lonchitis</i>	Northern Holly Fern	Secure	Sensitive	

PDAL01020	Plants	<i>Populus angustifolia</i>	Narrowleaf Cottonwood	Sensitive	Not Assessed	Restricted distribution; alteration of river dynamics through dams and climate change may be threat. Populations susceptible to livestock grazing.
PDAL01030	Plants	<i>Populus balsamifera</i>	Balsam Poplar	Secure	Not Assessed	
PDAL01040	Plants	<i>Populus deltoides</i>	Eastern Cottonwood	Sensitive	Not Assessed	Restricted distribution; alteration of river dynamics through dams and climate change may be threat. Populations susceptible to livestock grazing.
PDAL01080	Plants	<i>Populus tremuloides</i>	Trembling Aspen	Secure	Not Assessed	
PDOR06090	Plants	<i>Portulaca oleracea</i>	Common Purslane	Exotic/Alien	Not Assessed	
PMPT03010	Plants	<i>Potamogeton alpinus</i>	Alpine Pondweed	Secure	Not Assessed	
PMPT03080	Plants	<i>Potamogeton crispus</i>	Curly Pondweed	Exotic/Alien	Not Assessed	
PMPT03080	Plants	<i>Potamogeton foliosus</i>	Leafy Pondweed	Secure	Not Assessed	
PMPT030C0	Plants	<i>Potamogeton friesii</i>	Fries' Pondweed	Secure	Not Assessed	
PMPT030D0	Plants	<i>Potamogeton gramineus</i>	Grassy Pondweed	Secure	Not Assessed	
PMPT030K0	Plants	<i>Potamogeton natans</i>	Floating Pondweed	Secure	Not Assessed	
PMPT030P0	Plants	<i>Potamogeton nodosus</i>	Long-leaved Pondweed	May Be At Risk	Not Assessed	Known from only one location in the province.
PMPT030R0	Plants	<i>Potamogeton obtusifolius</i>	Blunt-leaved Pondweed	Sensitive	Not Assessed	Few occurrences, small populations expected, and locally distributed within the boreal forest. Potential desiccation of habitat as a result of climate change.
PMPT030V0	Plants	<i>Potamogeton praetensis</i>	White-stemmed Pondweed	Secure	Not Assessed	
PMPT030X0	Plants	<i>Potamogeton pusillus</i>	Slender Pondweed	Secure	Not Assessed	
PMPT030Y0	Plants	<i>Potamogeton richardsonii</i>	Richardson's Pondweed	Secure	Not Assessed	
PMPT030Z0	Plants	<i>Potamogeton robbinsii</i>	Robbin's Pondweed	Sensitive	Not Assessed	Small populations, few occurrences, and found within a limited range.
PMPT03110	Plants	<i>Potamogeton strictifolius</i>	Straight-leaved Pondweed	Sensitive	Not Assessed	Few occurrences and population presumed small. Threatened by wetland loss through desiccation and conversion to other uses.
PMPT03180	Plants	<i>Potamogeton zosteriformis</i>	Flat-stemmed Pondweed	Secure	Not Assessed	
PDROS18050	Plants	<i>Potentilla argentea</i>	Silvery Cinquefoil	Exotic/Alien	Not Assessed	
PDROS18090	Plants	<i>Potentilla arguta</i>	Tall Cinquefoil	Secure	Not Assessed	
PDROS18110	Plants	<i>Potentilla bimundorum</i>	Staghorn Cinquefoil	May Be At Risk	Not Assessed	<i>Potentilla multifida</i> included in <i>P. bimundorum</i> . Threats are unknown, but population occurrences and distribution are extremely small and restricted with only two known occurrences.
PDROS18250	Plants	<i>Potentilla bipinnatifida</i>	Tansy Cinquefoil	Secure	Not Assessed	
PDROS180F0	Plants	<i>Potentilla concinna</i>	Red Cinquefoil	Secure	Not Assessed	
PDROS180H0	Plants	<i>Potentilla diversifolia</i>	Mountain Meadow Cinquefoil	Secure	Not Assessed	
PDROS180J0	Plants	<i>Potentilla drummondii</i>	Drummond's Cinquefoil	Sensitive	Not Assessed	Few occurrences; restricted distribution within mountains and foothills.
PDROS182T0	Plants	<i>Potentilla fruticosa</i>	Cinquefoil	May Be At Risk	Not Assessed	Small populations, few occurrences, and range restricted to small portions of the Grasslands and Parkland Natural Regions. Moderate threats to habitat (cultivation) and population (livestock grazing).
PDROS182C0	Plants	<i>Potentilla flabelliformis</i>	Cinquefoil	Undetermined	Not Assessed	
Karlesz	Plants	<i>Potentilla furcata</i>	Forked Cinquefoil	Undetermined	Not Assessed	
PDROS180S0	Plants	<i>Potentilla glandulosa</i>	Sticky Cinquefoil	Secure	Not Assessed	
PDROS180T0	Plants	<i>Potentilla gracilis</i>	Graceful Cinquefoil	Undetermined	Not Assessed	
PDROS180V0	Plants	<i>Potentilla hippiana</i>	Horse Cinquefoil	Secure	Not Assessed	
PDROS180W0	Plants	<i>Potentilla hookeriana</i>	Hooker's Cinquefoil	Undetermined	Not Assessed	
PDROS182L0	Plants	<i>Potentilla macounii</i>	Macoun's Cinquefoil	May Be At Risk	Not Assessed	Only two known occurrences limited to mountains of southern Alberta; low population expected.
PDROS182M0	Plants	<i>Potentilla multisepta</i>	Diverse-leaved Cinquefoil	Sensitive	Not Assessed	Few occurrences; restricted distribution within mountains and foothills.
PDROS182N0	Plants	<i>Potentilla nana</i>	Arctic Cinquefoil	Secure	Not Assessed	
PDROS18150	Plants	<i>Potentilla nivea</i>	Snowy Cinquefoil	Secure	Not Assessed	
PDROS18180	Plants	<i>Potentilla norvegica</i>	Norwegian Cinquefoil	Secure	Not Assessed	
PDROS18180	Plants	<i>Potentilla ovina</i>	Sheep Cinquefoil	Secure	Not Assessed	
PDROS181A0	Plants	<i>Potentilla paradoxa</i>	Bushy Cinquefoil	Sensitive	Not Assessed	Very small populations where found; wetland habitat in jeopardy of desiccation as a result of climate change. Population threatened by livestock grazing.
PDROS181G0	Plants	<i>Potentilla pensylvanica</i>	Pennsylvania Cinquefoil	Secure	Not Assessed	
PDROS181E0	Plants	<i>Potentilla platensis</i>	Platte River Cinquefoil	May Be At Risk	Not Assessed	Very small populations where found; few occurrences; prairie grassland habitat threatened by cultivation and industrial activity.
PDROS181Q0	Plants	<i>Potentilla pulchella</i>	Pretty Cinquefoil	Undetermined	Not Assessed	
PDROS182P0	Plants	<i>Potentilla pulcherrima</i>	Soft Cinquefoil	Undetermined	Not Assessed	
PDROS181K0	Plants	<i>Potentilla recta</i>	Sulphur Cinquefoil	Exotic/Alien	Not Assessed	
PDROS181M0	Plants	<i>Potentilla rivalis</i>	Brook Cinquefoil	Secure	Not Assessed	
PDROS181X0	Plants	<i>Potentilla subequea</i>	Colorado Cinquefoil	May Be At Risk	Not Assessed	No known threats, but only one occurrence known (from within Banff National Park); distribution and population are restricted and small.
PDROS182B0	Plants	<i>Potentilla uniflora</i>	One-flowered Cinquefoil	Secure	Not Assessed	
PDROS18250	Plants	<i>Potentilla villosa</i>	Northern Cinquefoil	Sensitive	Not Assessed	Relatively few occurrences (18 as of 2005), but no known threats.
PDAST7K010	Plants	<i>Prenanthes alata</i>	Western Rattlesnake-root	May Be At Risk	Not Assessed	Species only found in small populations near Slave Lake. Habitat threatened by logging activities and desiccation resulting from climate change.
PDAST7K0A0	Plants	<i>Prenanthes racemosa</i>	Glaucous Rattlesnake-root	Sensitive	Not Assessed	Restricted distribution; threats include desiccation of habitats from climate change and conversion of wetlands to other uses. There is considerable human activity in this species' range in Alberta, but specific threats and species' response is unknown.

PDAST7K0C0	Plants	<i>Prenanthes sagittata</i>	Arrow-leaved Rattlesnake-root	May Be At Risk	Not Assessed	Few occurrences within limited range. Habitat threats include oil and gas development, cultivation of native habitat, and off-highway vehicle use. Livestock grazing poses threat to populations.
PDPR00090	Plants	<i>Primula agalensis</i>	Greenland Primrose	Sensitive	Not Assessed	Small populations, few occurrences, and restricted to central Rockies. Climate change threatens desiccation of wetland habitat.
PDPR080A0	Plants	<i>Primula incana</i>	Mealy Primrose	Secure	Not Assessed	
PDPR080D0	Plants	<i>Primula mistassinica</i>	Lake Mistassini Primrose	Secure	Not Assessed	
PDPR080J0	Plants	<i>Primula stricta</i>	Stiff Primrose	Sensitive	Not Assessed	Small populations, few occurrences, and restricted to the mountainous and shield regions.
PMLIL0R010	Plants	<i>Prosopis hookeri</i>	Hooker's Mandarin	Secure	Not Assessed	
PMLIL0R060	Plants	<i>Prosopis trachycarpa</i>	Rough-fruited Mandarin	Secure	Not Assessed	
PDLAM1M020	Plants	<i>Prunella vulgaris</i>	Common Heath-hill	Secure	Not Assessed	
PDROS1C140	Plants	<i>Prunus pensylvanica</i>	Pin Cherry	Secure	Not Assessed	
PDROS1C1E0	Plants	<i>Prunus virginiana</i>	Choke Cherry	Secure	Not Assessed	
PMPOA61010	Plants	<i>Poastrachys juncea</i>	Russian Wild Rye	Exotic/Alien	Not Assessed	
PDASTEM010	Plants	<i>Pseudognaphalium canescens</i>	Wright's Cutweed	Undetermined	Not Assessed	
PMPOA62010	Plants	<i>Pseudotsuga spicata</i>	Bluebunch Wheat Grass	Secure	Not Assessed	
PGPIN05020	Plants	<i>Pseudotsuga menziesii</i>	Douglas-fir	Secure	Not Assessed	
PDAST7R010	Plants	<i>Ptilocarpus brevissimus</i>	Dwarf Woolly-heads	May Be At Risk	Not Assessed	Alberta entity (prairie population of B. elatior) designated as Special Concern by COSEWIC in 2001, being re-assessed in 2006. Few occurrences, much industrial activity in known range, habitat loss through land conversion and desiccation of wetlands; populations threatened by livestock grazing.
PDFAB5M030	Plants	<i>Psoraleum lanceolatum</i>	Wild Lemonweed	Secure	Not Assessed	
PPDEN06010	Plants	<i>Psidium aquilinum</i>	Bracken	Secure	Sensitive	
PDMON07010	Plants	<i>Pterospora andromedea</i>	Woodland Pinedrops	Sensitive	Not Assessed	Occurs in small, declining populations; only found in Cypress Hills and mountains of southwest Alberta, threatened by livestock grazing, logging, and off-highway vehicle use.
PMPOA530A0	Plants	<i>Puccinellia distans</i>	Spreading Alkali Grass	May Be At Risk	Not Assessed	Few occurrences of species within province, restricted to one area of Wood Buffalo National Park. Habitat is at risk of desiccation resulting from climate change.
PMPOA530N0	Plants	<i>Puccinellia lemmonii</i>	Lemmon's Alkali Grass	Undetermined	Not Assessed	
PMPOA530S0	Plants	<i>Puccinellia nuttalliana</i>	Nuttall's Alkali Grass	Secure	Not Assessed	
PDPIR04020	Plants	<i>Pyrola asarifolia</i>	Pink Pyrola	Secure	Not Assessed	
PDPIR04030	Plants	<i>Pyrola chlorantha</i>	Green-flowered Pyrola	Secure	Not Assessed	
PDPIR04040	Plants	<i>Pyrola elliptica</i>	Shinleaf	Sensitive	Not Assessed	Small populations are in decline. Threats include livestock grazing, logging, and conversion of woodlands to croplands.
PDPIR04050	Plants	<i>Pyrola grandiflora</i>	Arctic Pyrola	Sensitive	Not Assessed	Small populations and few occurrences.
PDPIR04060	Plants	<i>Pyrola minor</i>	Lesser Pyrola	Secure	Not Assessed	
PDPIR04070	Plants	<i>Pyrola picta</i>	White-veined Wintergreen	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted to mountains and foothills of southwest Alberta. Coniferous habitat under threat of logging. Populations susceptible to grazing.
PDASTDT0A0	Plants	<i>Pycnomma lanceolata</i>	Lance-leaved Goldenweed	Secure	Not Assessed	
PDASTDT0K0	Plants	<i>Pycnomma uniflora</i>	Goldenweed	Secure	Not Assessed	
PDFAG05190	Plants	<i>Quercus macrocarpa</i>	Bur Oak	Undetermined	Not Assessed	
PDANOL010	Plants	<i>Ranunculus abortivus</i>	Kidney-leaved Buttercup	Secure	Not Assessed	
PDANOL030	Plants	<i>Ranunculus acris</i>	Common Buttercup	Exotic/Alien	Not Assessed	
PDANOL0A0	Plants	<i>Ranunculus aquatilis</i>	White Water-buttercup	Secure	Not Assessed	
PDANOL0K0	Plants	<i>Ranunculus cardiophyllus</i>	Heart-leaved Buttercup	Secure	Not Assessed	
PDANOL0Q0	Plants	<i>Ranunculus cymbalaria</i>	Seaside Buttercup	Secure	Not Assessed	
PDANOL0S0	Plants	<i>Ranunculus eschscholtzii</i>	Subalpine Buttercup	Secure	Not Assessed	
PDANOL0X0	Plants	<i>Ranunculus flammula</i>	Lesser Spearwort	Secure	Not Assessed	
PDANOL0Y0	Plants	<i>Ranunculus gelidus</i>	Arctic Buttercup	Secure	Not Assessed	
PDANOL0Z0	Plants	<i>Ranunculus glaberrimus</i>	Sagebrush Buttercup	May Be At Risk	Not Assessed	Small populations and few occurrences. Prairie grassland conversion threatens habitat, effects of livestock grazing undetermined.
PDANOL110	Plants	<i>Ranunculus gramineus</i>	Small Yellow Water-buttercup	Secure	Not Assessed	
PDANOL1A0	Plants	<i>Ranunculus hyperboreus</i>	Far-northern Buttercup	Secure	Not Assessed	
PDANOL1C0	Plants	<i>Ranunculus immanis</i>	Graceful Buttercup	Secure	Not Assessed	
PDANOL1G0	Plants	<i>Ranunculus leporinus</i>	Lapland Buttercup	Secure	Not Assessed	
PDANOL1M0	Plants	<i>Ranunculus macounii</i>	Macoun's Buttercup	Secure	Not Assessed	
PDANOL1U0	Plants	<i>Ranunculus nivalis</i>	Snow Buttercup	Sensitive	Not Assessed	Small number of occurrences and populations likely small. Range restricted to mountains.
PDANOL1V0	Plants	<i>Ranunculus occidentalis</i>	Western Buttercup	Secure	Not Assessed	
PDANOL220	Plants	<i>Ranunculus pedatifidus</i>	Northern Buttercup	Secure	Not Assessed	
PDANOL230	Plants	<i>Ranunculus pensylvanicus</i>	Bristly Buttercup	Sensitive	Not Assessed	Species threatened by conversion of natural habitats to cropland. Livestock grazing threatens populations.
PDANOL280	Plants	<i>Ranunculus pygmaeus</i>	Dwarf Buttercup	Secure	Not Assessed	
PDANOL290	Plants	<i>Ranunculus repens</i>	Creeping Buttercup	Exotic/Alien	Not Assessed	
PDANOL2D0	Plants	<i>Ranunculus rhomboides</i>	Prairie Buttercup	Secure	Not Assessed	
PDANOL2G0	Plants	<i>Ranunculus sceleratus</i>	Cursed Buttercup	Secure	Not Assessed	
PDANOLR010	Plants	<i>Ranunculus testiculata</i>	Horned Buttercup	Exotic/Alien	Not Assessed	
PDANOL2P0	Plants	<i>Ranunculus uncinatus</i>	Little Buttercup	Sensitive	Not Assessed	Relatively few occurrences, habitat jeopardized by logging, oil and gas development, and off-highway vehicle use. Population threatened by livestock grazing.
PDRA24010	Plants	<i>Raphanus raphanistrum</i>	Wild Radish	Exotic/Alien	Not Assessed	
PDAST72010	Plants	<i>Ralsida columifera</i>	Upright Prairie Coneflower	Secure	Not Assessed	
PDRA40C010	Plants	<i>Rhamnus alnifolia</i>	Alder-leaved Buckthorn	Sensitive	Not Assessed	Moderate threats to habitat include logging, mining activities, and off-highway vehicle use. Livestock grazing poses a threat to populations.
PDRA40C050	Plants	<i>Rhamnus cathartica</i>	European Buckthorn	Exotic/Alien	Not Assessed	
PDGPN0N010	Plants	<i>Rheum rhubarbarum</i>	Rhubarb	Exotic/Alien	Not Assessed	

PDCR1M050	Plants	Rhinanthus minor	Little Yellow Rattle	Secure	Not Assessed	
PDCA0A040	Plants	Rhodiola integrifolia	Entire-leaved Stonecrop	Secure	Not Assessed	
PDER115020	Plants	Rhododendron alabiflorum	White-flowered Rhododendron	Secure	Not Assessed	
PDER115020	Plants	Rhododendron lapponicum	Lapland Rosebay	Sensitive	Not Assessed	Small populations and few occurrences. Restricted to the northern mountains and foothills.
PDANA08010	Plants	Rhus aromatica	Fragrant Sumac	Undetermined	Not Assessed	
PDANA08080	Plants	Rhus trilobata	Squawbush	Secure	Not Assessed	
PMCY0P0470	Plants	Rhynchospora capillacea	Needle Beak Sedge	May Be At Risk	Not Assessed	Small number of occurrences within a localized area; habitat jeopardized by wetland desiccation, and loss through conversion.
PMCY0P0410	Plants	Rhynchospora alba	White Beak Sedge	Undetermined	Not Assessed	
PDGRO02020	Plants	Ribes americanum	Wild Black Currant	Secure	Not Assessed	
PDGRO02030	Plants	Ribes aureum	Golden Currant	Secure	Not Assessed	
PDGRO02040	Plants	Ribes glandulosum	Skunk Currant	Secure	Not Assessed	
PDGRO02040	Plants	Ribes hirtellum	Smooth Gooseberry	Secure	Not Assessed	
PDGRO02040	Plants	Ribes hudsonianum	Northern Black Currant	Secure	Not Assessed	
PDGRO02040	Plants	Ribes inermis	Currant	Secure	Not Assessed	
PDGRO02070	Plants	Ribes lacustre	Bristly Black Currant	Secure	Not Assessed	
PDGRO02070	Plants	Ribes lasiolepis	Trailing Black Currant	May Be At Risk	Not Assessed	Species appears to be declining in population and distribution. Habitat lost through wetland conversion and climate change-induced wetland desiccation.
PDGRO02180	Plants	Ribes oxycanthoides	Canada Gooseberry	Secure	Not Assessed	
PDGRO02180	Plants	Ribes triste	Swamp Red Currant	Secure	Not Assessed	
PDGRO02180	Plants	Ribes viscosissimum	Sticky Currant	Sensitive	Not Assessed	Restricted to the mountains and foothills in the southwest corner of the province; threatened by livestock grazing as well as activities surrounding mineral extraction, off-highway vehicle use, and logging.
PDHY0E020	Plants	Romanzoffia stichensis	Sitka Maidenhair	Sensitive	Not Assessed	Few occurrences; distribution restricted to mountains and foothills. Population threatened by livestock grazing.
PDBRA27020	Plants	Rorippa austriaca	Austrian Yellowcress	Exotic/Alien	Not Assessed	
PDBRA27080	Plants	Rorippa curvipes	Rocky Mountain Yellowcress	May Be At Risk	Not Assessed	Small populations and few occurrences.
PDBRA27020	Plants	Rorippa microphylla	One-rowed Yellowcress	Exotic/Alien	Not Assessed	
PDBRA27070	Plants	Rorippa nasturtium-aquaticum	Watercress	Exotic/Alien	Not Assessed	
PDBRA270E0	Plants	Rorippa palustris	Bog Yellowcress	Secure	Not Assessed	
PDBRA270K0	Plants	Rorippa sinuata	Spreading Yellowcress	May Be At Risk	Not Assessed	Small populations and few occurrences; threats include livestock grazing and desiccation of wetlands as a result of climate change.
PDBRA27040	Plants	Rorippa thyvestris	Creeping Yellowcress	Exotic/Alien	Not Assessed	
PDBRA270P0	Plants	Rorippa tenerima	Modoc Yellowcress	May Be At Risk	Not Assessed	Small populations and few occurrences. Populations jeopardized by grazing in ephemeral wetlands. Habitat threatened by land conversion and desiccation of wetlands resulting from climate change.
PDBRA270R0	Plants	Rorippa truncata	Wild Yellowcress	May Be At Risk	Not Assessed	Small populations and few occurrences; species restricted to the Grasslands Natural Region. Populations reduced by livestock grazing. Habitat threatened by wetland loss through land conversion and climate change-induced desiccation.
PDROS1J010	Plants	Rosa acicularis	Prickly Rose	Secure	Not Assessed	
PDROS1J020	Plants	Rosa arkansana	Prairie Rose	Secure	Not Assessed	
PDROS1J190	Plants	Rosa woodii	Wood's Rose	Secure	Not Assessed	
PDROS1K0L0	Plants	Rubus arcticus	Highberry	Secure	Not Assessed	
PDROS1K1G0	Plants	Rubus chamaemorus	Cloudberry	Secure	Not Assessed	
PDROS1K350	Plants	Rubus idaeus	Red Raspberry	Secure	Not Assessed	
PDROS1K3F0	Plants	Rubus parviflorus	Thimbleberry	Secure	Not Assessed	
PDROS1K5J0	Plants	Rubus pedalis	Five-leaved Dwarf Bramble	Secure	Not Assessed	
PDROS1K690	Plants	Rubus pubescens	Dwarf Red Raspberry	Secure	Not Assessed	
PDAST85080	Plants	Rudbeckia hirta	Black-eyed Susan	Exotic/Alien	Not Assessed	
PDPGN0P010	Plants	Rumex acetosa	Green Sorrel	Secure	Not Assessed	
PDPGN0P020	Plants	Rumex acetosella	Sheep Sorrel	Exotic/Alien	Not Assessed	
PDPGN0P0Y0	Plants	Rumex brittanica	Great Water Dock	Secure	Not Assessed	
PDPGN0P080	Plants	Rumex crispus	Asiatic Dock	Exotic/Alien	Not Assessed	
PDPGN0P0E0	Plants	Rumex crispus	Curly-leaved Dock	Exotic/Alien	Not Assessed	
PDPGN0P0G0	Plants	Rumex dentatus	Toothed Dock	Exotic/Alien	Not Assessed	
FNA	Plants	Rumex fuscus	Dock	Secure	Not Assessed	
PDPGN0P0S0	Plants	Rumex longifolius	Dooryard Dock	Exotic/Alien	Not Assessed	
PDPGN0P210	Plants	Rumex occidentalis	Western Dock	Secure	Not Assessed	
PDPGN0P130	Plants	Rumex paucifolius	Alpine Sorrel	Sensitive	Not Assessed	Few occurrences, and distribution restricted to mountains and foothills.
PDPGN0P150	Plants	Rumex pseudonatronatus	Field Dock	Exotic/Alien	Not Assessed	
PDPGN0P1D0	Plants	Rumex stenophyllus	Narrow-leaved Dock	Exotic/Alien	Not Assessed	
PDPGN0P1J0	Plants	Rumex triangulivalvis	Triangular-valved Dock	Secure	Not Assessed	
PDPGN0P1K0	Plants	Rumex venosus	Veined Dock	Sensitive	Not Assessed	Threats to habitat include conversion of sand dune habitats to cropland and stabilization of sand dunes. Effects of cattle grazing on population unknown.
PMRUP01020	Plants	Ruppia cirrhosa	Widgeon-grass	Sensitive	Not Assessed	Small number of occurrences. Wetland habitat under threat of climate change-induced desiccation.
PDCA0P030	Plants	Sagina decumbens	Small-flowered Pearlwort	Undetermined	Not Assessed	
PDCA0P070	Plants	Sagina nivalis	Snow Pearlwort	Undetermined	Not Assessed	
PDCA0P080	Plants	Sagina nodosa	Knotted Pearlwort	May Be At Risk	Not Assessed	Small populations and few occurrences; confined to the Canadian Shield Natural Region.
PDCA0P0A0	Plants	Sagina saginoides	Alpine Pearlwort	Secure	Not Assessed	
PMAL04080	Plants	Sagittaria cuneata	Northern Arrowhead	Secure	Not Assessed	
PMAL04090	Plants	Sagittaria latifolia	Broad-leaved Arrowhead	May Be At Risk	Not Assessed	Few occurrences found within a small portion of central Alberta. Wetland habitat threatened by desiccation resulting from climate change, and conversion to other uses.
PDCH0E0J020	Plants	Salicornia rubra	Red Glasswort	Secure	Not Assessed	

PDSAL02010	Plants	<i>Salix alaxensis</i>	Alaska Willow	Sensitive	Not Assessed	Few occurrences, likely small populations; range limited to mountains and foothills.
PDSAL02030	Plants	<i>Salix amygdaloides</i>	Peach-leaved Willow	Sensitive	Not Assessed	Alteration of river dynamics through dams and climate change poses a high threat to habitat. Population threatened by livestock grazing.
PDSAL02040	Plants	<i>Salix arbusculoides</i>	Little-tree Willow	Secure	Not Assessed	
PDSAL02050	Plants	<i>Salix arctica</i>	Arctic Willow	Secure	Not Assessed	
PDSAL02060	Plants	<i>Salix athabascensis</i>	Athabasca Willow	Sensitive	Not Assessed	Considerable threat to habitat from logging, as well as desiccation from climate change. Precautionary rank of sensitive because habitat threat is real, and population expected to be small.
PDSAL020C0	Plants	<i>Salix barclayi</i>	Barclay's Willow	Secure	Not Assessed	
PDSAL020D0	Plants	<i>Salix barrattiana</i>	Barratt's Willow	Secure	Not Assessed	
PDSAL020E0	Plants	<i>Salix bebbiana</i>	Bebb's Willow	Secure	Not Assessed	
PDSAL020G0	Plants	<i>Salix boothii</i>	Booth's Willow	Secure	Not Assessed	
PDSAL020H0	Plants	<i>Salix brachycarpa</i>	Short-capsuled Willow	Secure	Not Assessed	
PDSAL020K0	Plants	<i>Salix candida</i>	Hoary Willow	Secure	Not Assessed	
PDSAL020T0	Plants	<i>Salix commutata</i>	Under-green Willow	Sensitive	Not Assessed	Few occurrences, and range restricted to mountains and foothills.
PDSAL020V0	Plants	<i>Salix discolor</i>	Pussy Willow	Secure	Not Assessed	
PDSAL020W0	Plants	<i>Salix drummondiana</i>	Drummond's Willow	Secure	Not Assessed	
PDSAL02100	Plants	<i>Salix exigua</i>	Sandbar Willow	Secure	Not Assessed	
PDSAL02110	Plants	<i>Salix farinosa</i>	Farr's Willow	Secure	Not Assessed	
PDSAL02170	Plants	<i>Salix glauca</i>	Gray Willow	Secure	Not Assessed	
PDSAL021E0	Plants	<i>Salix humilis</i>	Prune Willow	Undetermined	Not Assessed	
PDSAL021L0	Plants	<i>Salix lanata</i>	Lanatz Willow	May Be At Risk	Not Assessed	Small populations, few occurrences, and distribution restricted to mountains and foothills near Hordaggy Floodplain habitat at risk of desiccation from climate change.
PDSAL021R0	Plants	<i>Salix lucida</i>	Shining Willow	Secure	Not Assessed	
PDSAL021S0	Plants	<i>Salix lutea</i>	Yellow Willow	Secure	Not Assessed	
PDSAL021T0	Plants	<i>Salix maccolliana</i>	McCull's Willow	Secure	Not Assessed	
PDSAL021U0	Plants	<i>Salix melanoptera</i>	Dusky Willow	Secure	Not Assessed	
PDSAL021Z0	Plants	<i>Salix myrtilloides</i>	Blueberry Willow	Secure	Not Assessed	
PDSAL024K0	Plants	<i>Salix nivalis</i>	Snow Willow	Undetermined	Not Assessed	
PDSAL024L0	Plants	<i>Salix pedicellaris</i>	Bog Willow	Secure	Not Assessed	
PDSAL02280	Plants	<i>Salix petiolaris</i>	Meadow Willow	Secure	Not Assessed	
PDSAL024P0	Plants	<i>Salix petrophila</i>	Alpine Willow	Undetermined	Not Assessed	
PDSAL02280	Plants	<i>Salix planifolia</i>	Tea-leaved Willow	Secure	Not Assessed	
PDSAL022Q0	Plants	<i>Salix prolixa</i>	MacKenzie's Willow	Secure	Not Assessed	
PDSAL022E0	Plants	<i>Salix pseudomonticola</i>	False Mountain Willow	Secure	Not Assessed	
PDSAL022G0	Plants	<i>Salix pseudomysiniles</i>		Secure	Not Assessed	
PDSAL022Q0	Plants	<i>Salix pyralis</i>	Balsam Willow	Secure	Not Assessed	
PDSAL022H0	Plants	<i>Salix repens</i>	Raup's Willow	May Be At Risk	Not Assessed	Small population expected and only one known occurrence (Kahwa area). Area is under threat of mineral extraction and oil and gas activity.
PDSAL022J0	Plants	<i>Salix reticulata</i>	Net-veined Willow	Secure	Not Assessed	
PDSAL022M0	Plants	<i>Salix scouleriana</i>	Scouler's Willow	Secure	Not Assessed	
PDSAL022P0	Plants	<i>Salix serotina</i>	Autumn Willow	Secure	Not Assessed	
PDSAL022T0	Plants	<i>Salix sitchensis</i>	Sitka Willow	May Be At Risk	Not Assessed	Known from very few provincial locations; small populations expected. Much logging and oil and gas activity occurs on its Athabasca River floodplain habitat.
PDSAL022V0	Plants	<i>Salix stolonifera</i>	Creeeping Willow	May Be At Risk	Not Assessed	Very few occurrences in province with small populations expected.
PDSAL022Y0	Plants	<i>Salix tumori</i>	Tumor's Willow	Undetermined	Not Assessed	
PDSAL02320	Plants	<i>Salix vestita</i>	Rock Willow	Secure	Not Assessed	
POCHE0K082	Plants	<i>Salicola tragus</i>	Russian Thistle	Exotic/Alten	Not Assessed	
PDLAM15150	Plants	<i>Salvia nemorosa</i>	Woodland Sage	Exotic/Alten	Not Assessed	
PDCPR04080	Plants	<i>Sambucus racemosa</i>	Red Elderberry	Secure	Not Assessed	
PDAPI120C0	Plants	<i>Sarcocolla marilandica</i>	Black Sarcocolla	Secure	Not Assessed	
PDCAR00020	Plants	<i>Saponaria officinalis</i>	Bouncing-bell	Exotic/Alten	Not Assessed	
POCHE0L010	Plants	<i>Sarcobatus vermiculatus</i>	Black Greasewood	Secure	Not Assessed	
PDSAR02070	Plants	<i>Sarcocolla purpurea</i>	Northern Pitcher Plant	Sensitive	Not Assessed	Small number of occurrences. Habitat under threat of desiccation resulting from climate change.
POAST88080	Plants	<i>Saussurea amara</i>	Tall Saw-wort	Exotic/Alten	Not Assessed	
POAST88020	Plants	<i>Saussurea americana</i>	American Saw-wort	May Be At Risk	Not Assessed	Few occurrences within the mountains of southwest Alberta.
POAST88070	Plants	<i>Saussurea densa</i>	Clustered Saw-wort	Secure	Not Assessed	
PDSAX0U010	Plants	<i>Saxifraga adscendens</i>	Ascending Saxifrage	Secure	Not Assessed	
PDSAX0U020	Plants	<i>Saxifraga aizoides</i>	Yellow Mountain Saxifrage	Secure	Not Assessed	
PDSAX0U050	Plants	<i>Saxifraga bronchialis</i>	Matte Saxifrage	Secure	Not Assessed	
PDSAX0U080	Plants	<i>Saxifraga cernua</i>	Nodding Saxifrage	Secure	Not Assessed	
PDSAX0U0C0	Plants	<i>Saxifraga cespitosa</i>	Tufted Saxifrage	Secure	Not Assessed	
PDSAX0U0K0	Plants	<i>Saxifraga lanuginosa</i>	Rusty-haired Saxifrage	Sensitive	Not Assessed	Few occurrences, populations expected to be small, and range limited to mountains and foothills.
PDSAX0U0L0	Plants	<i>Saxifraga flagellans</i>	Spider Saxifrage	May Be At Risk	Not Assessed	Few occurrences, threats from off-highway vehicle use and mining of limestone within its range.
PDSAX0U0U0	Plants	<i>Saxifraga hypnoides</i>	Pygmy Saxifrage	Secure	Not Assessed	
PDSAX0U0W0	Plants	<i>Saxifraga lyallii</i>	Red-stemmed Saxifrage	Secure	Not Assessed	
PDSAX0U0Y0	Plants	<i>Saxifraga mertensiana</i>	Mertens's Saxifrage	Secure	Not Assessed	
PDSAX0U120	Plants	<i>Saxifraga nelsoniana</i>	Heart-leaved Saxifrage	Sensitive	Not Assessed	Few occurrences, populations expected to be small, and range limited to mountains and foothills.
PDSAX0U140	Plants	<i>Saxifraga nivalis</i>	Snow Saxifrage	Sensitive	Not Assessed	Few known occurrences; restricted to mountains and foothills.
PDSAX0U170	Plants	<i>Saxifraga occidentalis</i>	Mountain Saxifrage	Secure	Not Assessed	
PDSAX0U180	Plants	<i>Saxifraga odontoloma</i>	Streambank Saxifrage	May Be At Risk	Not Assessed	Small populations, very few occurrences, and limited range within mountain and foothills of southwest Alberta. Threats include off-highway vehicle use and livestock grazing.

PDSAX0U190	Plants	<i>Saxifraga oppositifolia</i>	Purple Mountain Saxifrage	Secure	Not Assessed	
PDSAX0U1A0	Plants	<i>Saxifraga oregana</i>	Bog Saxifrage	Undetermined	Not Assessed	
PDSAX0U1V0	Plants	<i>Saxifraga tricuspidata</i>	Prickly Saxifrage	Secure	Not Assessed	
PMPOA5A010	Plants	<i>Schedonorus paniculatus</i>	Tumble Grass	Secure	Not Assessed	
PMPOA3U070	Plants	<i>Schedonorus arundinaceus</i>	Tall Rye Grass	Exotic/Alien	Not Assessed	
PMPOA3U080	Plants	<i>Schedonorus pratensis</i>	Meadow Rye Grass	Exotic/Alien	Not Assessed	
PMSC02010	Plants	<i>Scheuchzeria palustris</i>	Pod Grass	Secure	Not Assessed	
PMPOA5C010	Plants	<i>Schizachne purpurascens</i>	False Melic Grass	Secure	Not Assessed	
PMPOA5D090	Plants	<i>Schizachyrium scoparium</i>	Little Bluestem	Sensitive	Not Assessed	Considerable development pressure in prairie grassland habitat. Populations are susceptible to livestock grazing.
PDBRA2B010	Plants	<i>Schoenocrambe linifolia</i>	Salmon River Plains Mustard	Exotic/Alien	Not Assessed	
PMCYPOQ010	Plants	<i>Schoenoplectus acutus</i>	Hard-stemmed Bulrush	Secure	Not Assessed	
PMCYPOQ070	Plants	<i>Schoenoplectus heterochaetus</i>	Slender Bulrush	Undetermined	Not Assessed	
PMCYPOQ180	Plants	<i>Schoenoplectus purgens</i>	Three Square Bulrush	Secure	Not Assessed	
PMCYPOQ1H0	Plants	<i>Schoenoplectus tabernaemontani</i>	Soft-stemmed Bulrush	Secure	Not Assessed	
PMCYPOQ040	Plants	<i>Scirpus atrovirens</i>	Black-girdled Bulrush	Undetermined	Not Assessed	
PMCYPOQ0F0	Plants	<i>Scirpus cyperinus</i>	Cottongrass Bulrush	Undetermined	Not Assessed	
PMCYPOQ100	Plants	<i>Scirpus microcarpus</i>	Red-tinged Bulrush	Secure	Not Assessed	
PMCYPOQ140	Plants	<i>Scirpus pallidus</i>	Pale Bulrush	May Be At Risk	Not Assessed	Few occurrences; population presumed to be small and declining; wetland habitat threatened by conversion and desiccation. Considerable human activity within this species' range, but specific threats and subsequent responses unknown.
PDCA05010	Plants	<i>Scleranthus annuus</i>	Annual Knapweed	Exotic/Alien	Not Assessed	
PMPOA5H010	Plants	<i>Scotolochia festucacea</i>	Common River Grass	Secure	Not Assessed	
PDSCR1S050	Plants	<i>Scophularia lanceolata</i>	Lance-leaved Figwort	Exotic/Alien	Not Assessed	
PDLM1U0J0	Plants	<i>Scutellaria galenicola</i>	Hooded Skullcap	Secure	Not Assessed	
PMPOA5K010	Plants	<i>Secale cereale</i>	Cultivated Rye	Exotic/Alien	Not Assessed	
PDCA0A0B0	Plants	<i>Sedum divergens</i>	Spreading Stonecrop	Sensitive	Not Assessed	Small populations; few occurrences mapped, and restricted distribution.
PDCA0A0K0	Plants	<i>Sedum lanceolatum</i>	Lance-leaved Stonecrop	Secure	Not Assessed	
PDCA0A1H0	Plants	<i>Sedum stenopetalum</i>	Narrow-petaled Stonecrop	Secure	Not Assessed	
PPSEL010C0	Plants	<i>Selaginella densa</i>	Dense Spikemoss	Secure	Not Assessed	
PPSEL010D0	Plants	<i>Selaginella rupestris</i>	Rock Spikemoss	Secure	Not Assessed	
PPSEL010C2	Plants	<i>Selaginella selaginoides</i>	Rocky Mountain Spikemoss	Undetermined	Not Assessed	
PPSEL01110	Plants	<i>Selaginella selaginoides</i>	Northern Spikemoss	Secure	Not Assessed	
PPSEL010C3	Plants	<i>Selaginella standleyi</i>	Standley's Spikemoss	Undetermined	Not Assessed	
PPSEL011C0	Plants	<i>Selaginella wallacei</i>	Wallace's Spikemoss	Sensitive	Not Assessed	Only one known occurrence from southwest Alberta.
PDAST8H0U0	Plants	<i>Senecio congestus</i>	Marsh Ragwort	Secure	Not Assessed	
PDAST8H1B0	Plants	<i>Senecio eremophilus</i>	Desert Ragwort	Secure	Not Assessed	
PDAST8H1D0	Plants	<i>Senecio fremontii</i>	Fremont's Ragwort	Secure	Not Assessed	
PDAST8H400	Plants	<i>Senecio hydrophiloides</i>	Sweet Marsh Ragwort	Sensitive	Not Assessed	Declining trends, moderate threats.
PDAST8H150	Plants	<i>Senecio integerrimus</i>	Entire-leaved Ragwort	Secure	Not Assessed	
PDAST8H1X0	Plants	<i>Senecio lugens</i>	Black-tipped Ragwort	Secure	Not Assessed	
PDAST8H200	Plants	<i>Senecio megacophthalmus</i>	Large-headed Ragwort	Secure	Not Assessed	
PDAST8H3B0	Plants	<i>Senecio triangularis</i>	Arrow-leaved Ragwort	Secure	Not Assessed	
PDAST8H3B0	Plants	<i>Senecio viscosus</i>	Sticky Ragwort	Exotic/Alien	Not Assessed	
PDAST8H3B0	Plants	<i>Senecio vulgaris</i>	Common Ragwort	Exotic/Alien	Not Assessed	
PMPOA5L1B0	Plants	<i>Setaria pumila</i>	Yellow Bristle Grass	Exotic/Alien	Not Assessed	
PMPOA5L0X0	Plants	<i>Setaria viridis</i>	Green Bristle Grass	Exotic/Alien	Not Assessed	
PDDELG03010	Plants	<i>Shepherdia argentea</i>	Silver Buffaloberry	Secure	Not Assessed	
PDDELG03020	Plants	<i>Shepherdia canadensis</i>	Soapberry	Secure	Not Assessed	
PDAST8J010	Plants	<i>Shrenkoseris rostrata</i>	Annual Skeletonweed	May Be At Risk	Not Assessed	Very few occurrences within a restricted range; habitat threatened by land conversion and stabilization of sand dunes. Livestock grazing may also pose threats to populations.
PDROS1M010	Plants	<i>Sibbaldia procumbens</i>	Sibbaldia	Secure	Not Assessed	
PDROS20010	Plants	<i>Sibbaldia procumbens</i>	Three-toothed Cinqufoil	Secure	Not Assessed	
PDCA0U010	Plants	<i>Silene acaulis</i>	Moss Campion	Secure	Not Assessed	
PDCA0U040	Plants	<i>Silene antirrhina</i>	Sleepy Catchfly	May Be At Risk	Not Assessed	Small populations and few occurrences, confined to the Canadian Shield Natural Region.
PDCA0U0E0	Plants	<i>Silene conoidea</i>	Conoid Catchfly	Exotic/Alien	Not Assessed	
PDCA0U0G0	Plants	<i>Silene csernei</i>	Balkan Catchfly	Exotic/Alien	Not Assessed	
PDCA0U0M0	Plants	<i>Silene drummondii</i>	Drummond's Campion	Secure	Not Assessed	
PDCA0U0T0	Plants	<i>Silene involucrella</i>	Arctic Catchfly	May Be At Risk	Not Assessed	Few occurrences, small population and localized distribution. Habitat threatened by off-highway vehicle use and mineral development.
PDCA0U290	Plants	<i>Silene latifolia</i>	Catchfly	Exotic/Alien	Not Assessed	
PDCA0U100	Plants	<i>Silene menziesii</i>	Menzies' Pink	Secure	Not Assessed	
PDCA0U130	Plants	<i>Silene noctiflora</i>	Night-Flowering Catchfly	Exotic/Alien	Not Assessed	
PDCA0U1A0	Plants	<i>Silene parryi</i>	Parry's Catchfly	Sensitive	Not Assessed	Small populations where found; restricted distribution. Habitat threats include oil and gas development, cultivation, and off-highway vehicle use. Livestock grazing threatens populations.
PDCA0U200	Plants	<i>Silene ulanensis</i>	Apelakous Catchfly	Sensitive	Not Assessed	Small populations; distribution restricted to mountains and foothills. Habitat under threat of mining activities and off-highway vehicle use.
PDCA0U230	Plants	<i>Silene vulgaris</i>	Maiden's-tears	Exotic/Alien	Not Assessed	
PDAST8M010	Plants	<i>Silybum marianum</i>	Blessed Milk Thistle	Exotic/Alien	Not Assessed	
PDBRA2B010	Plants	<i>Snapsis alba</i>	White Mustard	Exotic/Alien	Not Assessed	
PDBRA2B020	Plants	<i>Snapsis arvensis</i>	Com Mustard	Exotic/Alien	Not Assessed	
PDBRA2C010	Plants	<i>Sisymbrium altissimum</i>	Tall Hedge Mustard	Exotic/Alien	Not Assessed	
PDBRA2C050	Plants	<i>Sisymbrium irio</i>	False London Rocket	Exotic/Alien	Not Assessed	
PDBRA2C0B0	Plants	<i>Sisymbrium officinale</i>	Hedge Mustard	Exotic/Alien	Not Assessed	
PMIRI0D110	Plants	<i>Sisyrinchium montanum</i>	Mountain Blue-eyed-grass	Secure	Not Assessed	
PMIRI0D1B0	Plants	<i>Sisyrinchium septentrionale</i>	Northern Blue-eyed-grass	Sensitive	Not Assessed	Few occurrences; trends in both population and distribution declining, likely as a result of cultivation of native grassland habitat. Population threatened by livestock grazing.
PDAP122030	Plants	<i>Sum suave</i>	Water Parsnip	Secure	Not Assessed	
PDBRA2D020	Plants	<i>Smelowskia calycina</i>	Alpine Smelowskia	Secure	Not Assessed	

PDSOL021H0	Plants	<i>Solanum nigrum</i>	Black Nightshade	Exotic/Alien	Not Assessed	
PDSOL023C0	Plants	<i>Solanum physalifolium</i>	Ground-Cherry Nightshade	Exotic/Alien	Not Assessed	
PDSOL022C0	Plants	<i>Solanum rostratum</i>	Horned Nightshade	Exotic/Alien	Not Assessed	
PDSOL02240	Plants	<i>Solanum triflorum</i>	Cut-leaved Nightshade	Secure	Not Assessed	
PDASTBP080	Plants	<i>Solidago canadensis</i>	Canada Goldenrod	Secure	Not Assessed	
PDASTBP0Q0	Plants	<i>Solidago gigantea</i>	Late Goldenrod	Secure	Not Assessed	
PDASTBP100	Plants	<i>Solidago missouriensis</i>	Missouri Goldenrod	Secure	Not Assessed	
PDASTBP110	Plants	<i>Solidago mollis</i>	Ground Goldenrod	Secure	Not Assessed	
PDASTBP120	Plants	<i>Solidago multiradiata</i>	Multi-rayed Goldenrod	Secure	Not Assessed	
PDASTBP140	Plants	<i>Solidago nemoralis</i>	Field Goldenrod	Secure	Not Assessed	
PDASTBP1M0	Plants	<i>Solidago rigida</i>	Rigid Goldenrod	Secure	Not Assessed	
PDASTBP2J0	Plants	<i>Solidago sempervirens</i>	Goldenrod	Secure	Not Assessed	
PDASTBP1W0	Plants	<i>Solidago spathulata</i>	Sticky Goldenrod	Secure	Not Assessed	
PDASTBR010	Plants	<i>Sonchus arvensis</i>	Field Sow Thistle	Exotic/Alien	Not Assessed	
PDASTBR020	Plants	<i>Sonchus asper</i>	Spiny-leaved Sow Thistle	Exotic/Alien	Not Assessed	
PDASTBR030	Plants	<i>Sonchus oleraceus</i>	Common Sow Thistle	Exotic/Alien	Not Assessed	
PDROS1P020	Plants	<i>Sorbus aucuparia</i>	European Mountain Ash	Exotic/Alien	Not Assessed	
PDROS1P040	Plants	<i>Sorbus scopulina</i>	Greene Mountain Ash	Secure	Not Assessed	
PDROS1P080	Plants	<i>Sorbus sitchensis</i>	Sika Mountain Ash	Secure	Not Assessed	
PMSPA01030	Plants	<i>Sperganium angustifolium</i>	Narrow-leaved Bur-reed	Undetermined	Not Assessed	
PMSPA010C0	Plants	<i>Sperganium emersum</i>	Unbranched Bur-reed	Undetermined	Not Assessed	
PMSPA01050	Plants	<i>Sperganium eurycarpum</i>	Broad-fruited Bur-reed	Secure	Not Assessed	
PMSPA01080	Plants	<i>Sperganium fluctans</i>	Floating Bur-reed	May Be At Risk	Not Assessed	Only one known occurrence from the Canadian Shield Natural Region. Habitat threatened by wetland desiccation as a result of climate change.
PMSPA01070	Plants	<i>Sperganium glomeratum</i>	Clustered Bur-reed	May Be At Risk	Not Assessed	Only one known occurrence with a small population. Wetland habitat threatened by conversion for other uses and desiccation resulting from climate change. Considerable human activity occurs in this species' range.
PMSPA01080	Plants	<i>Sperganium hyperboreum</i>	Northern Bur-reed	Sensitive	Not Assessed	Few occurrences restricted to a small portion of the mountains and foothills. Habitat under threat of desiccation from climate change.
PMSPA01060	Plants	<i>Sperganium natans</i>	Small Bur-reed	Secure	Not Assessed	
PMPOA5S060	Plants	<i>Spartina gracilis</i>	Alkali Cord Grass	Secure	Not Assessed	
PMPOA5S090	Plants	<i>Spartina pectinata</i>	Freshwater Cord Grass	May Be At Risk	Not Assessed	Small populations where found; few occurrences. Wetland habitat may be subject to desiccation resulting from climate change. Population vulnerable to livestock grazing.
PDCA00V010	Plants	<i>Spergularia arvensis</i>	Com Spurry	Exotic/Alien	Not Assessed	
PDCA00W040	Plants	<i>Spergularia diandra</i>	Alkali Sandspurry	Exotic/Alien	Not Assessed	
PDCA00W000	Plants	<i>Spergularia salina</i>	Saltmarsh Sandspurry	May Be At Risk	Not Assessed	Small populations where found, few occurrences, and restricted distribution. Threats to population and habitat include livestock grazing and wetland desiccation induced by climate change.
POMAL14040	Plants	<i>Sphaeralcea coccinea</i>	Scarlet Globe-mallow	Secure	Not Assessed	
PMPOA5T060	Plants	<i>Sphenopholis intermedia</i>	Slender Wedgescale	Secure	Not Assessed	
PMPOA5T030	Plants	<i>Sphenopholis obtusata</i>	Prairie Wedgescale	May Be At Risk	Not Assessed	Species occurs in small populations in few locations. Climate change and subsequent desiccation threatens wetland habitat; populations are subject to livestock grazing.
PDROS1Q010	Plants	<i>Spiraea alba</i>	Narrow-leaved Meadow-sweet	Sensitive	Not Assessed	Based on presumed decline and moderate threats from conversion of natural habitats to cropland and livestock grazing.
PDROS1Q020	Plants	<i>Spiraea betulifolia</i>	White Meadow-sweet	Secure	Not Assessed	
PDROS1Q090	Plants	<i>Spiraea splendens</i>	Spiraea	May Be At Risk	Not Assessed	Very small populations and few occurrences; found only in southwest Alberta. Montane habitat at risk of cultivation and mineral development activities. Livestock grazing also a threat to populations.
PMORC2B000	Plants	<i>Spiranthes lacera</i>	Slender Ladies'-tresses	May Be At Risk	May Be At Risk	Few occurrences, low numbers and restricted to northeast Alberta.
PMORC2B0V0	Plants	<i>Spiranthes romanzoffiana</i>	Hooded Ladies'-tresses	Secure	Secure	
PMLM02010	Plants	<i>Sirodela polymorpha</i>	Common Duckmeal	Secure	Not Assessed	
PMPOA5V070	Plants	<i>Sporobolus cryptandrus</i>	Sand Dropseed	Sensitive	Not Assessed	Species threatened by conversion of sand dune habitats to cropland, and stabilization of sand dunes themselves. Livestock grazing also threatens population.
PMPOA5V0L0	Plants	<i>Sporobolus neglectus</i>	Small Dropseed	Exotic/Alien	Not Assessed	
PDLAM1X1A0	Plants	<i>Stachys pilosa</i>	Sand Hedge-nettle	Secure	Not Assessed	
PDCA00X030	Plants	<i>Stellaria americana</i>	American Starwort	May Be At Risk	Not Assessed	Small populations, few occurrences, and found only in mountains in southwest Alberta.
PDCA00X170	Plants	<i>Stellaria borealis</i>	Northern Stitchwort	Secure	Not Assessed	
PDCA00X080	Plants	<i>Stellaria calycantha</i>	Northern Bog Starwort	Secure	Not Assessed	
PDCA00X090	Plants	<i>Stellaria crassifolia</i>	Fleshy Stitchwort	Secure	Not Assessed	
PDCA00X080	Plants	<i>Stellaria crispa</i>	Crimped Stitchwort	May Be At Risk	Not Assessed	Small populations and few occurrences; logging of montane forests and off-highway vehicle use are primary threats.
PDCA00X0M0	Plants	<i>Stellaria longifolia</i>	Long-leaved Starwort	Secure	Not Assessed	
PDCA00X0N0	Plants	<i>Stellaria longipes</i>	Long-stalked Starwort	Secure	Not Assessed	
PDCA00X0P0	Plants	<i>Stellaria media</i>	Common Starwort	Exotic/Alien	Not Assessed	
PDCA00X0T0	Plants	<i>Stellaria nana</i>	Shiny Starwort	Undetermined	Not Assessed	
PDCA00X0U0	Plants	<i>Stellaria obtusa</i>	Rocky Mountain Starwort	May Be At Risk	Not Assessed	Small populations, few occurrences, and range limited to mountains of southwest Alberta. Population and habitat threats include livestock grazing, logging, and off-highway vehicle use threaten this species' habitat.
PDCA00X120	Plants	<i>Stellaria umbellata</i>	Umbrella Starwort	May Be At Risk	Not Assessed	Small populations and few occurrences; range restricted to mountains and foothills; grazing, logging, and off-highway vehicle use threaten this species' habitat.
PMLIL1W020	Plants	<i>Stenanthium occidentale</i>	Western Featherball	Secure	Not Assessed	

PDAST8UDC0	Plants	<i>Stephanomeria runcinata</i>	Desert Skeleton Plant	Sensitive	Not Assessed	Small populations at most sites where found; plains habitat threatened by oil and gas activity. Effects of livestock grazing on population unknown.
PMIL1X010	Plants	<i>Streptopus amplexifolius</i>	Clasping Twisted-stalk	Secure	Not Assessed	
PMIL1X020	Plants	<i>Streptopus lanceolatus</i>	Rose Twisted-stalk	May Be At Risk	Not Assessed	Two known occurrences in moist montane forests. Significant forestry and oil and gas activity in area of two known occurrences.
PMIL1X030	Plants	<i>Streptopus streptopoides</i>	Small Twisted-stalk	May Be At Risk	Not Assessed	Much logging and oil and gas activity in area of only known occurrence.
PMPO03090	Plants	<i>Suckenia filiformis</i>	Thread-leaved Pondweed	Secure	Not Assessed	
PMPO03050	Plants	<i>Suckenia pectinata</i>	Sago Pondweed	Secure	Not Assessed	
PMPO03140	Plants	<i>Suckenia vaginata</i>	Sheathed Pondweed	Secure	Not Assessed	
PDCH090H0	Plants	<i>Suaeda calceoliformis</i>	Horned Sea-Mile	Secure	Not Assessed	
PDCH090F0	Plants	<i>Suaeda nigra</i>	Bush Seepweed	Sensitive	Not Assessed	Synonymous with <i>S. moquini</i> . 10 occurrences (as of 2005) and restricted range, no known threats but because of rarity (52), ranked as Sensitive rather than Secure; only other Canadian jurisdiction is Saskatchewan.
PDCH090D0	Plants	<i>Suckleya suckleyana</i>	Poison Suckleya	May Be At Risk	Not Assessed	Few occurrences, threats include livestock grazing and desiccation of wetlands as a result of climate change.
PDSAX0W010	Plants	<i>Sukadorika ranunculifolia</i>	Buttercup-leaved Mock Brookfoam	Sensitive	Not Assessed	Very small populations and few known occurrences. Range limited to mountains and foothills of southwest Alberta.
PDSAX0W020	Plants	<i>Sukadorika violacea</i>	Violet Mock Brookfoam	Sensitive	Not Assessed	Very small populations, few known occurrences; restricted to mountains of southwest Alberta.
PDPCR05020	Plants	<i>Symphoricarpos albus</i>	Snowberry	Secure	Not Assessed	
PDPCR05080	Plants	<i>Symphoricarpos occidentalis</i>	Northern Snowberry	Secure	Not Assessed	
PDASTE8060	Plants	<i>Symphytotrichum ascendens</i>	Western Aster	Sensitive	Not Assessed	Based on population decline and threats, and small populations where found.
PDASTE8070	Plants	<i>Symphytotrichum boreale</i>	Boreal Aster	Secure	Not Assessed	
PDASTE8080	Plants	<i>Symphytotrichum campestre</i>	Western Meadow Aster	May Be At Risk	Not Assessed	Few occurrences, habitat of dry open areas favoured for development which is on the increase in southwestern Alberta. Effects of livestock grazing unknown.
PDASTE8010	Plants	<i>Symphytotrichum ciliatum</i>	Alkali Aster	Secure	Not Assessed	
PDASTE8480	Plants	<i>Symphytotrichum ciliatum</i>	Lindley's Aster	Secure	Not Assessed	
PDASTE80E0	Plants	<i>Symphytotrichum eatoni</i>	Eaton's Aster	May Be At Risk	Not Assessed	Few occurrences, occurs in moist montane woods, and stream banks. Logging, off-highway vehicle use, oil and gas activities and livestock grazing outside the national parks may pose threats; some conversion of native habitats to cropland.
PDASTE80L0	Plants	<i>Symphytotrichum ericoides</i>	White Heath Aster	Secure	Not Assessed	
PDASTE80H0	Plants	<i>Symphytotrichum fasciatum</i>	White Prairie Aster	Secure	Not Assessed	
PDASTE80Y0	Plants	<i>Symphytotrichum laeve</i>	Smooth Blue Aster	Secure	Not Assessed	
PDASTE8540	Plants	<i>Symphytotrichum lanceolatum</i>	Lance-leaved Aster	Secure	Not Assessed	
PDASTE8210	Plants	<i>Symphytotrichum pumilum</i>	Purple-stemmed Aster	Secure	Not Assessed	
PDASTE8320	Plants	<i>Symphytotrichum subspicatum</i>	Douglas' Aster	Secure	Not Assessed	
POBOR0X020	Plants	<i>Symphytum officinale</i>	Common Comfrey	Exotic/Alien	Not Assessed	
PDAST92010	Plants	<i>Tanacetum bipinnatum</i>	Flobose Tansy	May Be At Risk	Not Assessed	Low population size, few occurrences, and limited distribution.
PDAST92050	Plants	<i>Tanacetum vulgare</i>	Common Tansy	Exotic/Alien	Not Assessed	
PDAST930G0	Plants	<i>Taraxacum erophorum</i>	Wool-bearing Dandelion	Undetermined	Not Assessed	
PDAST930O0	Plants	<i>Taraxacum laevigatum</i>	Red-seeded Dandelion	Exotic/Alien	Not Assessed	
PDAST930V0	Plants	<i>Taraxacum lyncurum</i>	Harp Dandelion	Undetermined	Not Assessed	
PDAST930Y0	Plants	<i>Taraxacum officinale</i>	Common Dandelion	Exotic/Alien	Not Assessed	
PGTXA01010	Plants	<i>Taxus brevifolia</i>	Pacific Yew	Sensitive	Not Assessed	Very small populations, few occurrences, and range limited to southwest Alberta.
PDJAX18010	Plants	<i>Telesonites heucheriformis</i>	False Saxifrage	Sensitive	Not Assessed	Synonymous with <i>Boylea heucheriformis</i> . 34 occurrences as of 2005. Possible threats to habitat (alpine rocks and ledges, limestone) - mining of limestone along front ranges.
PDSAX02010	Plants	<i>Tellima grandiflora</i>	Fragrant Fringe-cup	May Be At Risk	Not Assessed	Only one known occurrence in the South Castle area. Considerable threat from off-highway vehicle use.
PDASTDY010	Plants	<i>Tetaneuris scutellus</i>	Horsebrush	Secure	Not Assessed	
PDANOM080	Plants	<i>Thalictrum dasycarpum</i>	Purple Meadow-rue	Sensitive	Not Assessed	Relatively few occurrences and limited distribution. Considerable industrial activity (logging, oil and gas) within this species' range. Habitat threatened by desiccation; populations may be susceptible to livestock grazing.
PDANOM0F0	Plants	<i>Thalictrum occidentale</i>	Western Meadow-rue	Secure	Not Assessed	
PDANOM0K0	Plants	<i>Thalictrum sparsiflorum</i>	Few-flowered Meadow-rue	Sensitive	Not Assessed	Population and distribution trends declining. Habitat threatened by conversion to cropland; livestock grazing poses threat to population.
PDANOM0Q0	Plants	<i>Thalictrum venulosum</i>	Venus Meadow-rue	Secure	Not Assessed	
PDAST980A0	Plants	<i>Thelopsis subnudum</i>	Border Goldthread	May Be At Risk	Not Assessed	The only known record in the province is from an urban park; intensive human activities in area. Conversion of native habitat a threat.
PDAB32080	Plants	<i>Thermopsis rhombifolia</i>	Roundleaf Thermopsis	Secure	Not Assessed	
PDBRA2P030	Plants	<i>Thlaspi arvense</i>	Field Pennycress	Exotic/Alien	Not Assessed	
PGCUP08030	Plants	<i>Thuja plicata</i>	Western Red Cedar	May Be At Risk	Not Assessed	Few occurrences within a narrow range in the mountains. Livestock grazing and current logging practices may contribute to an already existing pressure on establishment of this long-lived species.
PDSAX10030	Plants	<i>Tiarella trifoliata</i>	Lace Foamflower	Sensitive	Not Assessed	Distribution restricted to foothills. Active logging in habitat may be a threat.
PMIL1Y040	Plants	<i>Tofieldia pusilla</i>	Scotch False Asphodel	Secure	Not Assessed	
PDASTE0050	Plants	<i>Tonestus lyallii</i>	Lyall's Serpentine	Secure	Not Assessed	
PMPOA61030	Plants	<i>Torreyochloa pallida</i>	Pale Manna Grass	Undetermined	Not Assessed	

PDAST9C040	Plants	<i>Townsendia condensata</i>	Cushion Townsend Daisy	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Habitat threatened by oil and gas development and off-highway vehicle use. Livestock grazing threatens populations.
PDAST9C060	Plants	<i>Townsendia exscape</i>	Silky Townsend Daisy	May Be At Risk	Not Assessed	Small populations and few occurrences. Native grasslands under threat of conversion to cropland.
PDAST9C0C0	Plants	<i>Townsendia hookeri</i>	Hooker's Townsend Daisy	Secure	Not Assessed	
PDAST9C0J0	Plants	<i>Townsendia parryi</i>	Parry's Townsend Daisy	Secure	Not Assessed	
PDANA0B030	Plants	<i>Toxicodendron rydbergii</i>	Northern Poison Oak	Secure	Not Assessed	
PMCOM0B0F0	Plants	<i>Tradescantia occidentalis</i>	Western Spiderwort	At Risk	Not Assessed	Very small population in the only known location in Alberta. Designated Endangered in Alberta in 2001, and Threatened by COSEWIC (2002). This species and its habitat are threatened by conversion of native sand dunes to cropland, stabilization of sand dunes, petroleum exploration and development, and possibly invasive species. Effects of livestock grazing need further investigation.
PDAST9E010	Plants	<i>Tragopogon dubius</i>	Yellow Goatsbeard	Exotic/Alien	Not Assessed	
PDAST9E050	Plants	<i>Tragopogon portifolius</i>	Safety	Exotic/Alien	Not Assessed	
PDAST9E060	Plants	<i>Tragopogon pratensis</i>	Meadow Goatsbeard	Exotic/Alien	Not Assessed	
PMLIL1Y030	Plants	<i>Triantha glutinosa</i>	Sticky False Asphodel	Secure	Not Assessed	
PMLIL1Y070	Plants	<i>Triantha occidentalis</i>	Western False Asphodel	Sensitive	Not Assessed	Few occurrences found only within the mountains. Habitat under threat from oil and gas activities.
PMCYPOQ010	Plants	<i>Trichophorum alpinum</i>	Alpine Bulrush	Secure	Not Assessed	
PMCYPOQ080	Plants	<i>Trichophorum cespitosum</i>	Tufted Bulrush	Secure	Not Assessed	
PMCYPOQ0A0	Plants	<i>Trichophorum clintoni</i>	Clinton's Bulrush	May Be At Risk	Not Assessed	Very few occurrences and populations presumed to be small. Some threat to habitat from logging and oil and gas activity.
PMCYPOQ230	Plants	<i>Trichophorum pumilum</i>	Rolland's Bulrush	Sensitive	Not Assessed	Small number of occurrences within province. Wetland habitat at risk of climate change-induced global warming.
PDPRIOA010	Plants	<i>Trientalis borealis</i>	Northern Starflower	Secure	Not Assessed	
PDPRIOA020	Plants	<i>Trientalis europaea</i>	Arctic Starflower	Sensitive	Not Assessed	Population declining; habitat threatened by logging and conversion of woodlands to cropland.
PDFAB400B0	Plants	<i>Trifolium aurum</i>	Yellow Clover	Exotic/Alien	Not Assessed	
PDFAB40150	Plants	<i>Trifolium hybridum</i>	Alsike Clover	Exotic/Alien	Not Assessed	
PDFAB40120	Plants	<i>Trifolium pratense</i>	Red Clover	Exotic/Alien	Not Assessed	
PDFAB40220	Plants	<i>Trifolium repens</i>	White Clover	Exotic/Alien	Not Assessed	
PMJCG02030	Plants	<i>Triglochin maritima</i>	Seaside Arrowgrass	Secure	Not Assessed	
PMJCG02040	Plants	<i>Triglochin palustris</i>	Marsh Arrowgrass	Secure	Not Assessed	
PDFAB41010	Plants	<i>Trigonella caerulea</i>	Blue-white Trigonella	Exotic/Alien	Not Assessed	
PMLIL200M0	Plants	<i>Tritium ovatum</i>	Western Triticum	May Be At Risk	Not Assessed	Only one known occurrence from the mountains of southwest Alberta. Some threat from facility placement and development.
PDASTE1020	Plants	<i>Trimorpha elata</i>	Angular Fleabane	Secure	Not Assessed	
PDASTE1030	Plants	<i>Trimorpha litchophylla</i>	Short-Ray Fleabane	Secure	Not Assessed	
PDAST99060	Plants	<i>Triglopuspermum perforatum</i>	Scentless Chamomile	Exotic/Alien	Not Assessed	
PDNYC0030	Plants	<i>Tripterocalyx micranthus</i>	Small-flowered Sand-verbena	At Risk	Not Assessed	Small population, few occurrences, and restricted distribution. Designated Threatened in Canada by COSEWIC (2000); threats include conversion of habitat to cropland, and stabilization of sand dunes habitat. Designated Data Deficient in Alberta (2005).
PMPOA86030	Plants	<i>Trisetum canescens</i>	Tall False Oat	May Be At Risk	Not Assessed	Following Flora of North America treatment, information for Alberta Natural Heritage Information Centre (ANHIC) <i>Trisetum cernuum</i> applies here. Population expected to be small, occurrences few, limited range (mountains/boothills), threats to population and habitat (moist woods) both moderate, including livestock grazing and some threat from logging and oil and gas activity in the area.
PMPOA86040	Plants	<i>Trisetum flavescens</i>	Yellow False Oat	Exotic/Alien	Not Assessed	
PMPOA860C0	Plants	<i>Trisetum spicatum</i>	Narrow False Oat	Secure	Not Assessed	
PMPOA860E0	Plants	<i>Trisetum wolfei</i>	Beardless False Oat	May Be At Risk	Not Assessed	Small, declining populations, few occurrences, and restricted distribution. Logging poses potential threat to habitat; populations threatened by livestock grazing.
PMPOA8A010	Plants	<i>Triticum aestivum</i>	Bread Wheat	Exotic/Alien	Not Assessed	
PMPOA8A080	Plants	<i>Triticum durum</i>	Durum Wheat	Exotic/Alien	Not Assessed	
PDORANP021	Plants	<i>Trollius altiflorus</i>	White Globeflower	Secure	Not Assessed	
PGPIN08030	Plants	<i>Tsuga heterophylla</i>	Western Hemlock	Sensitive	Not Assessed	Very small populations, few occurrences, and restricted to the mountains and foothills of northern Alberta.
PMYTP01040	Plants	<i>Typha latifolia</i>	Broad-leaved Cattail	Secure	Not Assessed	
PDURT0D020	Plants	<i>Urtica dioica</i>	Stinging Nettle	Secure	Not Assessed	
PDURT0D040	Plants	<i>Urtica urens</i>	Burning Nettle	Exotic/Alien	Not Assessed	
PDLNT02030	Plants	<i>Utricularia cornuta</i>	Horned Bladderwort	May Be At Risk	Not Assessed	Small number of occurrences, found only in the Canadian Shield Natural Region; wetlands threatened by climate change-induced desiccation.
PDLNT020A0	Plants	<i>Utricularia intermedia</i>	Flat-leaved Bladderwort	Secure	Not Assessed	
PDLNT020C0	Plants	<i>Utricularia macrostachya</i>	Greater Bladderwort	Secure	Not Assessed	
PDLNT020D0	Plants	<i>Utricularia minor</i>	Lesser Bladderwort	Secure	Not Assessed	
PDCA02020	Plants	<i>Vaccaria hispanica</i>	Cowcockle	Exotic/Alien	Not Assessed	
PDERI18060	Plants	<i>Vaccinium caespitosum</i>	Dwarf Bilberry	Secure	Not Assessed	
PDERI180K0	Plants	<i>Vaccinium membranaceum</i>	Mountain Huckleberry	Secure	Not Assessed	
PDERI180M0	Plants	<i>Vaccinium myrtilloides</i>	Velvet-leaved Blueberry	Secure	Not Assessed	
PDERI180N0	Plants	<i>Vaccinium myrtillus</i>	WHORTLE-BERRY	Secure	Not Assessed	
PDERI180P0	Plants	<i>Vaccinium ovatum</i>	Oval-leaved Bilberry	Sensitive	Not Assessed	Few occurrences, and this species' range is restricted to the northern Rocky Mountains.

PDER160R0	Plants	Vaccinium oxycoccos	Small Cranberry	Undetermined	Not Assessed	
PDER160Y0	Plants	Vaccinium scoparium	Grouseberry	Secure	Not Assessed	
PDER18110	Plants	Vaccinium uliginosum	Alpine Bilberry	Sensitive	Not Assessed	Few occurrences; climate change may result in desiccation of habitat.
PDER18120	Plants	Vaccinium vitis-idaea	Mountain Cranberry	Secure	Not Assessed	
PMPOA6M010	Plants	Vahlodea atropurpurea	Arctic Hair Grass	Secure	Not Assessed	
PDVAL03090	Plants	Valeriana dioica	Wood Valerian	Secure	Not Assessed	
PDVAL030D0	Plants	Valeriana scouleri	Scouler's Valerian	Undetermined	Not Assessed	
PDVAL030E0	Plants	Valeriana sitchensis	Sitka Valerian	Secure	Not Assessed	
PMPOA6D010	Plants	Veratrum dubia	Veratrum	Exotic/Alien	Not Assessed	
PMILIL25070	Plants	Veratrum viride	American False Hellebore	Secure	Not Assessed	
PDSCR12030	Plants	Verbascum nigrum	Black Mullein	Exotic/Alien	Not Assessed	
PDSCR12040	Plants	Verbascum phytoides	Orange Mullein	Exotic/Alien	Not Assessed	
PDSCR12080	Plants	Verbascum thapsus	Great Mullein	Exotic/Alien	Not Assessed	
PDVER0N030	Plants	Verbena bracteata	Large-bracted Vervain	Secure	Not Assessed	
PDSCR20010	Plants	Veronica agrestis	Field Speedwell	Exotic/Alien	Not Assessed	
PDSCR20020	Plants	Veronica alpina	Alpine Speedwell	Secure	Not Assessed	
PDSCR20030	Plants	Veronica americana	American Speedwell	Secure	Not Assessed	
PDSCR20090	Plants	Veronica catenata	Sessile Water Speedwell	May Be At Risk	Not Assessed	Few occurrences within a limited range in Southern Alberta. Wetland habitat under threat of drainage and industrial development.
PDSCR200A0	Plants	Veronica chamaedrys	Germander Speedwell	Exotic/Alien	Not Assessed	
PDSCR200L0	Plants	Veronica longifolia	Long-leaved Speedwell	Exotic/Alien	Not Assessed	
PDSCR200Q0	Plants	Veronica persicaria	Purslane Speedwell	Secure	Not Assessed	
PDSCR200R0	Plants	Veronica persica	Bird-eye Speedwell	Exotic/Alien	Not Assessed	
PDSCR200U0	Plants	Veronica scutellata	Marsh Speedwell	Secure	Not Assessed	
PDSCR200V0	Plants	Veronica serpyllifolia	Thyme-leaved Speedwell	Sensitive	Not Assessed	Small populations where found; distribution restricted to mountains and foothills. Habitat threats include development, logging, mineral extraction, and off-highway vehicle use.
PDCPR07070	Plants	Viburnum edule	Squashberry	Secure	Not Assessed	
PDCPR070G0	Plants	Viburnum opulus	Highbush Cranberry	Secure	Not Assessed	
PDFAB43020	Plants	Vicia americana	Purple Vetch	Secure	Not Assessed	
PDFAB43060	Plants	Vicia cracca	Tufted Vetch	Exotic/Alien	Not Assessed	
PDVIO04010	Plants	Viola adunca	Sand Violet	Secure	Not Assessed	
PDVIO04040	Plants	Viola arvensis	Small Wild Pansy	Exotic/Alien	Not Assessed	
PDVIO040A0	Plants	Viola canadensis	Canada Violet	Secure	Not Assessed	
PDVIO040J0	Plants	Viola epipsila	Northern Marsh Violet	Undetermined	Not Assessed	
PDVIO040P0	Plants	Viola glabella	Smooth Yellow Woodland Violet	Secure	Not Assessed	
PDVIO04140	Plants	Viola macloskeyi	Smooth White Violet	Sensitive	Not Assessed	Few known occurrences.
PDVIO04170	Plants	Viola nephrophylla	Northern Bog Violet	Secure	Not Assessed	
PDVIO04190	Plants	Viola nuttallii	Nuttall's Violet	Secure	Not Assessed	
PDVIO041E0	Plants	Viola orbiculata	Western Round-leaved Violet	Secure	Not Assessed	
PDVIO041G0	Plants	Viola palustris	Alpine Marsh Violet	Secure	Not Assessed	
PDVIO041J0	Plants	Viola pedatifida	Prairie Violet	May Be At Risk	Not Assessed	Small populations found in few locations. Habitat in jeopardy of conversion to cropland; grazing may pose threat to population.
PDVIO041L0	Plants	Viola praemorsa	Yellow Montane Violet	May Be At Risk	Not Assessed	Few occurrences; no threats to habitat identified but livestock grazing threatens already small population. Restricted range within southwest Alberta.
PDVIO041M0	Plants	Viola renifolia	Kidney-leaved White Violet	Secure	Not Assessed	
PDVIO041N0	Plants	Viola selkirkii	Great-spurred Violet	Secure	Not Assessed	
PDVIO041O0	Plants	Viola tricolor	Johnny-jump-up	Exotic/Alien	Not Assessed	
PDVIO041P0	Plants	Viola vallicola	A Violet	Sensitive	Not Assessed	Intensive grazing and cultivation listed as threats; distribution restricted.
PDVIO041Q0	Plants	Vulpis octoflora	Eight-flowered Six-weeks Grass	Secure	Not Assessed	
PDVIO041R0	Plants	Wolffia borealis	Northern Watermeal	Secure	Not Assessed	
PDVIO041S0	Plants	Wolffia columbiana	Columbian Watermeal	Sensitive	Not Assessed	Few occurrences found within a limited area around Edmonton. Wetland habitat threatened by conversion to other uses and desiccation from climate change.
PPDRY0U040	Plants	Woodsia glabella	Smooth Cliff Fern	May Be At Risk	May Be At Risk	Very small population, and is found in fewer than five locations. Locally distributed within the mountains and foothills. Habitat is threatened by mining activities.
PPDRY0U050	Plants	Woodsia ilvensis	Rusty Cliff Fern	Secure	Sensitive	
PPDRY0U060	Plants	Woodsia oregana	Oregon Cliff Fern	Secure	Sensitive	
PPDRY0U080	Plants	Woodsia scopulina	Mountain Cliff Fern	Secure	Sensitive	
PDAST9Z020	Plants	Xanthium strumarium	Rough Cocklebur	Secure	Not Assessed	
PMILIL26020	Plants	Xerophyllum tenax	Beard-grass	Secure	Not Assessed	
PMAGA0B0F0	Plants	Yucca glauca	Sage-wind	At Risk	Not Assessed	Very small number of occurrences and restricted distribution (southeast Alberta). Designated Threatened in Canada by COSEWIC (2000), and Endangered in Alberta (2003). Population threatened primarily by ungulate browsing; other identified threats include collection, habitat loss and degradation, pollen limitation, asynchronous timing of flowering and moth presence, insect herbivory, and wind.
PMZAN03010	Plants	Zannichellia palustris	Horned Pondweed	Secure	Not Assessed	
PMILIL28030	Plants	Zigadenus elegans	Mountain Death Camas	Secure	Not Assessed	
PMILIL280D0	Plants	Zigadenus venenosus	Meadow Death Camas	Secure	Not Assessed	
PMPOA6J010	Plants	Zizania aquatica	Southern Wild-rice	Exotic/Alien	Not Assessed	
PMPOA6J030	Plants	Zizania palustris	Northern Wild-rice	Undetermined	Not Assessed	
PDAPIL2F010	Plants	Zizia aptera	Heart-leaved Alexanders	Secure	Not Assessed	

